

TRAVELS
IN VARIOUS COUNTRIES OF THE
EAST;
MORE PARTICULARLY
PERSIA.

*A work wherein the Author has described, as far as his own
Observations extended, the State of those Countries in*

1810, 1811, AND 1812;

and has endeavoured to illustrate many subjects of

ANTIQUARIAN RESEARCH,

*History, Geography, Philology and Miscellaneous Literature,
with extracts from rare and valuable Oriental Manuscripts.*

BY SIR WILLIAM GUSELEY, KNIGHT, LL. D.

*Honorary Fellow of the Royal Societies of Edinburgh, Gottingen and Amsterdam;
Doctor of Philosophy in the University of Rostock; Member of the Asiatick Society
of Calcutta, and of the Literary and Philosophical Society of Newcastle; and*

PRIVATE SECRETARY TO

HIS EXCELLENCY SIR GORE OUSELEY, BARONET, K. L. S.

**HIS MAJESTY'S AMBASSADOR EXTRAORDINARY AND PLENI-
POTENTIARY AT THE COURT OF PERSIA.**

VOL. I. (3v)

LONDON:

**PUBLISHED BY RODWELL AND MARTIN, NEW BOND STREET.
PRINTED FOR THE AUTHOR BY HENRY HUGHES,
BRECKNOCK.**

1819.



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TO
SIR GORE OUSELEY,
BARONET;
GRAND CORDON OF THE ROYAL PERSIAN ORDER
OF THE
LION AND SUN;
GRAND CROSS OF THE IMPERIAL RUSSIAN ORDER
OF
SAINT ALEXANDER NEWSKI;
FELLOW OF THE ROYAL SOCIETY,
AND
OF THE SOCIETY OF ANTIQUARIES;
MEMBER OF THE ASIATICK SOCIETY AT CALCUTTA,
AND
OF THE IMPERIAL ACADEMY OF SCIENCES
AT ST. PETERSBURGH;
THIS WORK
IS DEDICATED,
As a Tribute of Gratitude, Respect and Brotherly Affection,
BY
WILLIAM OUSELEY.

*Crickhowel, South Wales,
April, 1919.*

PREFACE.

BESIDES an account of transactions, such as travellers commonly notice in their journals ; descriptions of extraordinary ceremonies, and of remarkable objects ; anecdotes of eminent personages ; relations of publick occurrences and of private adventures ; and observations on men and manners ; this work comprises many subjects of discussion which the title-page has already indicated more fully, perhaps, than is consistent with typographick elegance. But this I have willingly sacrificed, being desirous that these volumes, at their very commencement, should announce, both positively and negatively, what a reader may expect from the perusal of them. If they yield but little gratification to the lover of Zoology, Botany or Mineralogy, he must recollect that respecting those sciences no professions had been made ; and he will find that I have, in several places, lamented my own ignorance. Yet on those and other important branches of Natural History, this work is not wholly without information ; derived either from rare Manuscripts, or from verbal communications well authenticated. But few can hope to satisfy all readers ; since many deem unin-

teresting what others seek most eagerly in a work ; according to the opposite directions of their respective studies, and the natural diversity of tastes⁽¹⁾.

In the early part of this first volume, *Antiquarian Research*, which the title-page offers so conspicuously to view, has on two or three occasions interrupted, though not materially, the narrative of my travels. It is difficult to repress a favourite topick ; but I have generally placed such subjects as digressed to the extent of many pages, among miscellaneous articles in the Appendix ; or given them under titles sufficiently explaining their contents, as distinct chapters, the perusal of which is not absolutely necessary for those more inclined to proceed with a traveller on his journey, than to pause and cast a retrospective glance at the monuments of former ages⁽²⁾.



⁽¹⁾ Thus in one of our respectable Reviews, a traveller whose work has been favourably received, is pronounced not qualified for such a journey as he lately performed, from his ignorance of Mineralogy. Still more, (*horresco referens!*) a distinguished writer, Mr. Pinkerton (Geogr. Vol. III. p. 858 and 950, edit. 1807), regrets that Shaw was so zealous an Antiquary, and thinks that Otter introduced too many quotations from Oriental Geographers ; the very circumstances that so strongly recommended those travellers to Parkhurst, Vincent, and others.

⁽²⁾ In this first Volume, the third chapter may be reckoned among those digressions ; it is given, however, in an early part, for the sake of subsequent reference, concerning the ancient Fire-worshippers, and their descendants, called in India, *Pársís* (پارسی); and by the *Muselmáns* of Persia contemptuously styled *Gabrs* (گبر); a term explained in the third chapter.

History, Geography, and Philology, the intimate and indispensable associates of Antiquarian Research, constitute a frequent subject of these pages, in which I have been enabled to illustrate some interesting and doubtful points by extracts from numerous Manuscripts, both Arabick, and ancient as well as modern Persian, preserved in my own collection. Of some Manuscripts among these, more particularly noticed hereafter, there are not, I have reason to believe, any second copies known in Europe.

The body of this work contains such brief geographical remarks as were the result of personal inquiries and local observations, made, more especially, on those expeditions which I performed when detached from our embassy, both in the Southern and Northern parts of Persia, and on my way from that country through Armenia and Turkey, to Constantinople and Smyrna^(s). But some notes taken on the spot, and afterwards augmented by quotations from Greek and Roman, from Oriental and from modern European authors, having almost assumed the form of regular essays, are given, like the Antiquarian digressions above-

.....

(^s) Thus in 1811 when I visited *Fassá* (فسا) or *Passá* (پسا), the supposed Pasagarda; and *Dárúbgird* (دارابگرد) near the borders of Carmania or *Kirmán* (کرمان); and returned by way of the great Salt Lake of *Bakhtegán* (بختگان) or of *Níríz* (نیریز) not known to the ancients; and passed some time among the ruins of Persepolis called by modern Persians *Takht i Jemshíd* (تخت جمشید) the "Throne or royal residence of king JEMSHÍ'D."

mentioned, either in the Appendix, or under the heads of distinct chapters⁽⁴⁾.

My quotations of Eastern Manuscripts are numerous, and the extracts copied with minute accuracy. It would, indeed, have satisfied myself, and, probably, most of my readers, in cases where no argument or hypothesis demanded more, had the general sense of an Arabick or Persian passage, and the author's name or title of his work, been given, without an exact transcript of the original text. But having observed some suspicion excited against a respectable contemporary writer, from his vague mode of reference to Manuscripts, often without any particular designation of authors or works; I resolved to place before my reader the original passages, thereby enabling him (if an Orientalist) to judge whether my translations accord with his notions of accuracy; and here may be offered a remark (not by any means very new), which will justify both him and me should we differ in our interpretations; the Eastern languages are liable to ambiguity in a most perplexing degree⁽⁵⁾.

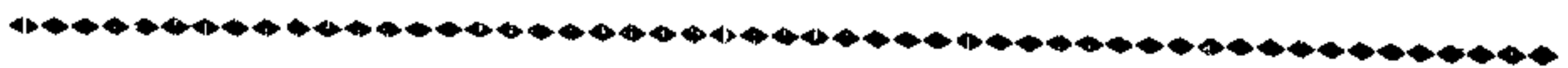


(⁴) So are disposed the remarks on *Mázanderán* (مازندران) or Hyrcania; on the Caspian Sea; and on the *Pylæ Caspiæ*, or Caspian Straits; likewise many sections in which Geography concurs with History, Philology, and Antiquarian Research; as the accounts of Persepolis, of *Rai* (رے) "Rages, a city of Media," Tobit, ch. I. 14), of the River Euphrates; and other articles.

(⁵) This ambiguity may, in some instances, be imputed, not so much to the nature of Eastern languages, as to the inaccuracy of transcribers. Before the true sense of a single passage can be ascertained, it is often necessary to examine most atten-

From Arabick, Persian and Turkish works, already printed, and in the hands of every Orientalist, my extracts are but few; I purposely introduce to the reader such Eastern compositions as have not yet passed through the press; and these are generally distinguished in quotations by the letters MS. prefixed to the titles of each. When, as in some passages, a mere reference is made to any particular author or manuscript, the reader must understand that another part of this work will present the original text.

The quotations from European writers may seem more frequent and copious than is necessary for those who, in the publick or private libraries of this country, find easy access to printed books; and for whom an indication of title, volume, page and edition, would have been perfectly suffi-



tively, several copies of the same work; each perhaps, furnishing a variety of readings; some half corroded by time, or nearly illegible through accidental injury; others written in a difficult or uncouth hand; or deficient in those diacritical points which so essentially regulate the orthography of proper names; and on which, indeed, the meaning of a whole passage frequently depends. The drudgery of collating such Manuscripts can scarcely be comprehended by those accustomed solely to books printed in European languages, with the beauty, uniformity of character, and the correctness that Typography imparts. In collating even my own four copies of the *Sháh Námah* (شاه نامه) or “Book of Kings,” (composed eight hundred years ago by FIRDAUSI (فردوسی) who has been styled the Persian Homer) I find, at an average, nearly thirty various readings in every page; each copy is a folio volume, (three of them very beautifully written), containing above 60,000 distichs, or between 120,000 and 130,000 lines, which occupy from one thousand to eleven hundred pages. The printing of this immense work, a task of Herculean labour, and enormous expense, was begun not many years ago, at Calcutta; but, as I have lately heard with much concern, has been since discontinued.

ficient. But it is not improbable, (I speak from my own experience during a tedious voyage), that such multifarious extracts may afford considerable gratification, and perhaps instruction, to those who on board ship are necessarily precluded from much variety in their intellectual enjoyments; and even our numerous fellow-countrymen in Asia, widely as literature is now diffused among them, may be pleased to find immediately before their eyes, passages faithfully quoted from authors whose works they might long seek in vain throughout the Eastern world. Nay, many persons in this country, who, like myself, have retired into rural seclusion, may not happen to possess, though masters of well-furnished libraries, all the books from which extracts are here given.

In the notes interspersed (and with no sparing hand) throughout the following pages, many words and phrases not familiar to European readers, are explained, generally on their first occurrence. But concerning one term a reference has been made to the preface; it is therefore necessary in this place to observe that, although some Eastern writers whose manuscript works I have elsewhere quoted, (Pref. to EBN HAUKAL's Orient. Geogr. pp. xxiii, xxiv), describe with much precision the itinerary measure called *parsang* or *farsang* by the Persians, and corruptly *farsakh* by the Arabians; yet others acknowledge a considerable difference of opinion respecting its extent; and mention various provin-

cial estimates, (ib. p. xxiii). Thus in former ages we find much uncertainty on this subject. Herodotus (lib. v. c. 53); Xenophon (Anab. lib. ii. c. 5); and Hesychius (Lexic. in voce) represent the Persian *parasang* as equivalent to thirty *stadia*, (and we may allow eight stades to a mile). But Strabo declares that it was rated by some at sixty and by others at thirty and at forty stades, “ τὸν δὲ παρασάγγην τὸν Περισκόνη &c. (Geogr. lib. xi). This vagueness is confirmed by the evidence of Pliny; “Inconstantiam mensuræ diversitas authorum facit, cum Persæ quoque schoenos et parasangas alii alia mensura determinant.” (Nat. Hist. lib. vi. c. 26). And in the sixth century, as we learn from Agathias, the Iberians and Persians had reduced the parasang to one and twenty *stadia*. “Ὡς δὲ νυνὶ Ἰβήρηες καὶ Πέρσαι φασὶν ἐν ἑνὶ μόνῳ τῶν εἴκοσι πλείονα.” (Hist. lib. ii). The modern *farsang* is computed by Rennell as “being, at a mean, little short of $3\frac{1}{2}$ British miles,” (Illustr. of Xenoph. &c. p. 4); while Francklin says it is “equal in measurement to nearly four English miles.” (Tour to Persia, p. 17. Calcutta, 1788). Mr. Macdonald Kinneir in his Geography of Persia (p. 57), estimates it at three miles three quarters; and Captain Christie (See the Appendix to Mr. Pottinger’s Travels in Beloochistan, p. 419), at three miles and seven eighths. My own opinion respecting this measure is expressed in p. 23.

The Arabick, Persian and Turkish words scattered throughout these Volumes, appear in their original charac-

ters, once at least; and generally where they first occur. With a very few exceptions in an early part, our English capitals serve to mark the names of persons; thus MOHAMMED (محمد); while the names of places are distinguished by Italicks, as (تبریز) *Tabríz*. On most occasions the system of Sir William Jones has been adopted, for expressing in our letters the Asiatick words⁽⁶⁾; and respecting the Persian pronunciation I might, in general, refer my reader to the Essay just quoted, of that admirable linguist; who, in Bengal, from frequent conversations with native *Iránians*, (for the Persians denominate their own country *Irán* ایران) seems to have acquired nearly as just a notion of their proper accent and pronunciation, as if he had resided for years among them at *Shíráz* or *Ispahán*. He was well acquainted, also, with the difference between their pronunciation and the Indian; a difference justly compared by him to that which subsists in English discourse, between our polished courtiers of the South, and those pastoral swains who inhabit the northern portion of this island⁽⁷⁾. My own knowledge

(⁶) See his "Dissertation on the Orthography of Asiatick words," &c. in the Asiatick Researches, Vol. I. The reader will perceive that I have used *k* and not *c* to represent ك when *e* or *i* must follow in our letters, as *keh* كِه, not *ceh*. But further remarks are unnecessary as the Asiatick words are printed at least once, in their proper characters.

(7) "As the language of our court at *St. James's* differs from that of the rusticks in "the *Gentle Shepherd*," (Dissert. on the Orthogr. &c. Asiat. Res. Vol. 1. p. 14, oct. edit. Lond 1801). A remark must be here offered on the mode of spelling certain English words, adopted in the following pages. If the nearest approximation to ex-

of the Eastern tongues having been acquired wholly in Europe and from books, I had not any opportunity of comparing the true *Iránian* pronunciation with that most general in our Asiatick territories, until the year 1810, when a residence of some months with the Persian Envoy, MI'RZA' ABU'L HASSAN, in London, enabled me to observe the chief points of difference, during conversations between him and many who had learned his language as spoken in India. The result of those observations confirmed by the coincident opinion of others (for not trusting solely to my own perception of sounds, I frequently consulted on this subject when in Persia, Englishmen who had passed several years in India) may be reduced under the following heads, sufficient, perhaps to indicate those points in which the difference is most perceptible. First the Persian sound of *ی*, like our *ee* or the Italian *i* in *morire*⁽⁸⁾; secondly, the Persian sound

cellence could perpetuate any system of orthography in our language, Dr Johnson's would never have become obsolete; and according to my own desire, it should have been used as a standard throughout this work. But the printer's remonstrances against a few words of uncouth appearance, have caused some deviations from the rules of that great Lexicographer. The final *k* is retained in *critick*, *classick*, &c. though *u* has been deducted from the last syllable of *authour*, *governour*, *superiour*, &c. I could not, however, admit *florish* for *flourish*, *honor* for *honour*, *odor* for *odour*, *endeavor* for *endeavour*, &c.

(*) This (which I have generally expressed by an accented *i*) is, in many words, changed by the Indians into a sound like our *ai* in *hair*; *a* in *face*, or the French *é* in *frère*. Thus they pronounce the Persian *hich* or *heetch* (هیچ) "none, nothing," *shir* or *sheer* (شیر) "a lion;" *pish* (پیش) "before;" as if written *haitch*, *share*, *paish* &c. The Persians find some difficulty in uttering this sound; one, a nobleman of my acquaintance, who had studied English with considerable success, could never pronounce *slave*; but, after many efforts, confounded it with *sleeve*.

in our words *all*, or *war*, I have expressed by the italick *á*, in *kháneh* (خانه), a house ; *ján* (جان) the soul or life ; *kalián* (قلیان) the water-pipe used in smoking tobacco ; *ánjá* (انجا), there, in that place ; *nemidánem* (نمی دانم) I do not know, &c. which most Persians pronounce as if written in our letters *khooneh* ; *joon* ; *kalicon* ; *oonjáw* ; *nemidoonem*. To avoid ambiguity, however, the title *Khán* (خان) is never sounded *khún* or *khoon*, as thereby it would be confounded with (خون) signifying “ blood ;” neither is this vitious pronunciation always observed in such words as close the lines of solemn poetry. But the fashion, I have reason to believe, is not by any means, a recent innovation. We may, perhaps, trace it back to ages long preceding the time when Kæmpfer, Angelo, Herbert, Fryer and other European travellers appear to have found it in Persia⁽¹²⁾.

(¹²) 'The Jewish "Talmud," (that extraordinary work, of which the compilation began in the second century after Christ, and was finished in the year 500 or 505), exhibits a word of the old Persian language thus in Hebrew characters, **טרכוונא** *terkhúna* or *terkhoona*; that this represents *der-kháneh* (درخانه) or as it is pronounced *der khooneh*, cannot be doubted; a term compounded of *der*, "a gate," and *kháneh* "a house," and used at present in Persia to express the Royal Court, or King's Palace. The learned Reland, who probably had not found this signification in books, (though it often occurs in my MSS), would derive the Talmudick **טרכוונא** *terkhoona* from *dergáh* (درگاه) a word equivalent in sense ("Palatium Regis, Persice aula Regia,") but irreconcilable in sound. (See his "Dissert. de Pers. Talm. lxxvii). The occasional change of *d* into *t* is noticed in the preface to one of the best MS. Persian dictionaries, the *Berhán Kattea*, and again (under the word نوشت) thus در فارسي دال و تا هر دو بهم تبديل مي يابند My limits in this note will not allow me to trace, as I might, the present pronunciation of *a* before *n* in Persian words to writers much more ancient than the Talmudists. But it may be here observed that the

Among Fryer's remarks on the forms of salutation and compliments usual there in the seventeenth century, I shall particularly notice one which he thus expresses, and of which the last syllable exemplifies the observations above made.

"Ja shamau collee booth pishee eauroon"⁽¹³⁾,

but which in the proper characters would be written

جا شما خالي بود پيش ياران

and according to my mode of notation in italicks, *Já i shumá khálî búd pish yárán* ;” signifying “thy place, or seat, was “empty among thy friends.” This phrase, or the greater part of it, (*Já i shumá khálî búd*) was frequently addressed to myself when coming into a circle of Persian acquaintances after an absence of several days or weeks ; It reminded me of a passage in the First Book of Samuel, (Ch. XX. v. 18). “And thou shalt be missed because thy seat will be empty,” and again, (verse. 25), “**David’s place was empty.**”

But it is not merely in sounds that the Persian differs from the Indian ; although sometimes verbose and turgid in



Greeks when speaking of a Persian Court or Royal Palace, expressed it by a term signifying like *der* (در) before explained, “a gate ;” thus Herodotus (III. 120) describes Oretes, whom Cyrus had appointed Governor of Sardis, *ἐπὶ τῶν βασιλέως θυρῶν καθημένον*, “sitting in the king’s gate,” this is the Chaldaick **תרץ מלכא** “but Daniel sat in the gate of the king,” (Dan : II. 49) ; and the Hebrew **שַׁעַר הַמֶּלֶךְ**, “the king’s gate,” (Esther, III. 2). Xenophon also mentions the nobles constantly attending in the gates of Cyrus or at his Palace, *ἐπὶ θύρας*, (Cyrop. viii) ; and Plutarch (in Pelop.) styles the great courtiers of Artaxerxes, *τοῖς ἐπὶ θύραις πατράπαις*.

⁽¹³⁾ “A new account of East India and Persia, &c. p. 402. fol. (1698).

literary compositions, he affects on common occasions much Laconick brevity ; often asking or answering a question in three or four words, where an Indian would employ eight or ten. Sufficient examples of this difference have been already given by an English traveller⁽¹⁴⁾. We find, also, that, in another respect, they considerably disagree ; the forms of salutation ; what these are in India, Mr. Gladwin has informed us⁽¹⁵⁾ ; and I shall extract from some familiar Dialogues, written at my request by a man of letters at *Shiráz*, the set phrases which Persians use, not only in their ceremonious visits, but on most occasions when they meet even after a short absence. The traveller may hear them repeated a hundred times in a day, and will derive advantage from committing them to memory⁽¹⁶⁾.

(14) Mr. Scott Waring, who in his "Tour to Sheeraz," (p. 147, Lond. 1807), having noticed "the very great difference between the Persian spoken in India and in Persia;" adds, "the pronunciation has frequently little or no resemblance; and the idiom varies so much as to subject an Indian to great inconvenience, and frequent mistakes. A foreigner who speaks and pronounces English as it is written would not make more egregious blunders."

(¹⁵) See his "Persian Moonshee," Vol. II. p. 76. (Second edit. Calcutta 1799).

(15) After the benediction usual among *Muselmáns*, السلام عليكم *As'salám aleikum*, "Peace be to you!" and the reply عليكم السلام *Aleikum as'salám*, "on you also be peace!" the complimentary questions and answers generally follow in this order.

A. *Demágh i shumá chák g ast?* دماغ شما چاق است

B. *Alhhamd alillah !* الحمد لله

A. *Keif i shumá kúg ast?* کيف شما کوك است

B. *Az shefeket i shumá* از شفقت شما

In p. 22 a reference is made to the preface concerning two Arabick Manuscripts of which the authors appeared doubtful. After a laborious collation I have ascertained that both are the work of *EBN AL VARDI*, though differing in some respects; (See p. 22). Many chapters of this Volume frequently refer to the preface for accounts of other Oriental Works; but as I shall give elsewhere, what may be entitled a Descriptive Catalogue of all my Manuscripts, nothing more seems at present necessary, in addition to the numerous noti-



A. <i>Nákhúshí níst shumárá ?</i>	ناخوشي نیست شمارا
B. <i>Az merahhmet i shumá</i>	از مرحمت شما
A. <i>Ahhwál i shumá khúshast ?</i>	احوال شما خوش است
B. <i>Az lutif i shumá</i>	از لطف شما

These phrases concerning the health and comforts of a friend, I shall translate in another place, with most of the Dialogues above mentioned. The compliment addressed to a visitor on his first appearance is often repeated during the interview, *Khúsh ámedid* (خوش آمدید) "you are welcome;" to this as to the questions respecting health, the visitor sometimes returns *mashraf sákhtíd* (مشرف ساختید) "you have honoured me;" the final valediction or farewell is most commonly (خدا حافظ شما) *Khudá hháfiz*, or *Khudá hháfiz i shumá* "God be your guardian;" and a frequent reply is *tesdiaa keshídíd* (تصدیع کشیدید) "you have had much trouble on my account." The Persians introduce many words from the language of *Turkestán*; thus چاق in the first question, signifying healthy, sound, fat, in good condition, &c, and pronounced by them nearly as if ending in our hard *g*; *chág*. Many other words frequent amongst them, but not found in the Persian Dictionaries, shall be explained hereafter; meanwhile it is necessary to remark that the negative (نی) *ní* or *nay*, generally used in India, as I have heard from Europeans who had long resided there, would be considered by the Persians as a contemptuous or too familiar reply to any question. With equals or superiors they express "no" by the Arabick word (خير) *Kheir*, or sometimes (ناخير) *ná-kheir*. Thus the Turks, as we learn from Meninski (*Instit. ling. Turc.* Tom. II. p. 96. Vindob. 1756), think *Kheir* more respectful and civil than their own negative (يوق) *yók*. (خير) *chæir* "bonus, bene," ex usu autem Turcico etiam est civilior negatio, *non*."

ces of works and authors scattered throughout these pages, than a few remarks comprised in note⁽¹⁷⁾.

On a revisal of this work I find *Isfáhán* and *Ispáhán*, *Fassá* and *Passá*, MOHAMMED and MUHAMMED indifferently used; that the Persian *p* is almost systematically changed into the Arabick *f*, in proper names, as in many other words, a note will sufficiently prove⁽¹⁸⁾; and it would be difficult to enumer-

.....

(¹⁷) Of nearly fifty MSS. quoted in this present volume, those not belonging to myself are the *Mudgmel al Tuárikh* (مجموع التواريخ) noticed in p. 295, (Paris. Bibliot. du Roi, No. 62). The Turkish MS. (See p. 293) Lond. Brit. Mus. (Harl. No. 5500). The *Turikh i Wesáf* (تاریخ و صاف) (See p. 170). From a fine copy of this work, the Persian Ambassador allowed me to make some extracts during our voyage from England to *Búshehr*; as also from the *Tohhfet al Aalum*, (تحفة العالم); See p. 148. The *Seir al belád* (سیر البلاد) a Geographical work of the thirteenth century, (p. 24), composed by *Zakaria Casvini* (زکریا قزوینی) author of the (*عجایب المخلوقات*) *Ajáieb al Makhlúcat*, belongs to the ample collection of Sir Gore Ouseley. I must here notice some of my own MSS. to which references have been made. The *Súr al beldán* (صور البلدان) is the Geographical work of EBN HAUKAL, more copious and perfect than the inaccurately written copy of which I published a translation many years ago. (See a more particular notice of the *Sur al beldán* in p. 328, and 340). The *Zeinet al Mejáles* (زینت المجالس) a modern work of considerable value, both historically and geographically, (See p. 206), was composed by MAJD AD'DÍN MAHAMMED AL HUSEINI, مجد الدین محمد الحسینی surnamed MAHAMMEDI. Respecting the Arabick work of TABRÍ, my hopes, (See p. 35), were founded on a letter from the late Mr. Gladwin, who had procured a copy in Bengal, and gave me reason to expect that it should be transcribed for my use. From a catalogue which I have seen, it would appear that another copy existed though in a state of decay, not many years ago among the MSS. of a Religious Mohammedan establishment; it is described as of TABRÍ's own hand-writing, and I hope to obtain a further account of it before the termination of this work.

(¹⁸) When the Arabs borrow from any foreign language a word comprising *p*, which their own alphabet wants, they either soften it into *b* or change it into *f*; thus *Ispahán* (اسپهان) becomes *Isfáhán*. *Passa* پسا *Bassá* or *Fassa*, and the *Peri* (پری) an im-

ate the various combinations of letters by which Europeans have expressed the four consonants (محمد *m, hh, m, d*), that constitute the Arabian prophet's name. Like Sir William Jones I have occasionally written MOHAMMED and MUHAMMED, but it is pronounced by many Persians, (uttering the first syllable with rapidity) MAHAMMED, and by some Turks MEHMED, or even MEHMET.

Having mentioned the name of this extraordinary personage, whom a Spanish historian emphatically describes as the “deceiver of the world, the false prophet, the envoy of Satan, the worst of the precursors of Antichrist, the fulfilling of all heresies, and the prodigy of all falsehood”⁽¹⁹⁾, I must here notice some of his disciples, lest my reader, accustomed to respect the title of “Saint,” so justly bestowed on many early Christians, should startle at the frequent application of it throughout these volumes, to beings the

imaginary creature, beautiful and beneficent, is transformed into *Feri* (فري) and may remind us of our “Fairy.” The Persians, in imitation of their Arabian masters, adopt this practice; writing *Farsang* (a measure,) and *Firúz* (fortunate, also a proper name), to express what were called before the Saracenick invasion as we know from Greek authors, *Parasang* (Παρασαγγης or Παρασαγγας) and *Pirúz* (Περοζης پيروز). A volume fairly transcribed above three hundred years ago, presents the names of *Párs* (پارس) and *Passa* (پسا) written in the same page with P, B and F. It is true that in the *Pahlavi* (پهلوي) or old Persick alphabet, one letter served, as in Hebrew, for P and F; but I am inclined to believe that the sound of P predominated.

⁽¹⁹⁾ “*Mahoma* enganador del mundo. Profeta falso, nuncio de Satanas, el peor precursor del Antichristo, cumplimiento de todas las heregias, y prodigio de toda falsedad.” (See “*Coronica de los Moros de Espana*” by Bleda, p. 1. Valencia, 1618).

most unworthy. But in this I have followed the example of other travellers; my own opinion of Mohammedan *Saints* will best appear on a reference to page 176, (note 53); wherein it might have been justified by the authority of Maundrell⁽²⁰⁾.

I shall not complain of various difficulties encountered during the progress of this volume in its typographical execution. Those authors cannot claim much sympathy from the publick, who, merely for their own convenience, and not from necessity, employ country presses, while those of the capital would facilitate and expedite the publication of their works. The book now before my reader was more than half printed, when two very ingenious writers favoured the world with their observations on Persia; yet Mr. Morier had only returned to England four or five months before my work was committed to the press; and Lieutenant Colonel Johnson actually performed and described his journey since the printing of this volume commenced in 1817. If those gentlemen have anticipated me on two or three points not very important, (a circumstance which may always be expected when, without any mutual communication, different persons describe the same objects); a general coincidence

(²⁰) Having mentioned the Tombs of some "eminent *Scheks*," he adds, "that is such persons as by their long beards, prayers of the same standard, and a kind of pharisaical superciliousness, (which are the great virtues of the Mahomedan religion), have purchased to themselves the reputation of Learning and Saints." (Journey from Aleppo to Jerusalem, p. 10. Oxf. 1724).

in our respective statements and delineations, will serve to evince the accuracy of each⁽²¹⁾. Yet the want of such coincidence, does not always argue wilful misrepresentation; rocks, edifices, and mountains often appear under forms almost totally different as we approach, pass near, or leave them; even objects which from their minuteness demand the closest inspection have been variously described by travellers of equal credibility⁽²²⁾.

(²¹) That Mr. Morier has given a most faithful representation of the extraordinary rocks near Cape Guadel (See his second Volume, p. 26), I can affirm after a comparison with my own sketch made nearly in the same point of view; they then resembled battlements; but soon, according to our ship's progressive motion, assumed an appearance of temples, arches, cupolas, &c. which induced me to delineate them a second time as in Pl. VII. (Nos. 1 and 2). My plate representing SHAFU'R's statue (Pl. XIX) was engraved in London, before Colonel Johnson had left Persia; probably before he had made his drawing of the same object.

(²²) Thus Dr. Clarke (*Trav.* Vol. IV. p. 58. 4to. edit.) mentions a Greek inscription that had been already published by Wheler, by Spon, and by Muratori; yet not considering any of their copies accurate, he gives his own, and adds, “it is remarkable that among four travellers who have copied a legend of only ten lines fairly inscribed upon the marble, there should be so much disagreement.” The variations between two of those celebrated antiquaries, Dr. Johnson notices in his “Journey to the Western Islands,” (p. 166. Edinb. 1811, 12mo), where, on the subject of some uncertain measurements he says; “thus it was that Wheler and Spon described with irreconcilable contrariety things which they surveyed together, and which both undoubtedly designed to show as they saw them.” An observation made among the ruins of Persepolis nearly two hundred years before I visited those noble monuments of antiquity, may be here quoted. “Now forasmuch as the remaining figures or images are many and different, and so many as in the two days I was there it was impossible I could take the full of what I am assured an expert Limbner may very well spend twice two moneths in ere he can make a perfect draught, for to say truth, this is a work much fitter for the pencil than the pen; the rather for that I observe how that Travellers taking a view of some rare piece together, from the variety of their fancy they usually differ in their observations; so that when they

The six Plates which contribute most highly to the embellishment of this volume, have been engraved from drawings made by my accomplished and amiable friend, who, while these pages were in the press, has received the reward of promotion due to his services, and is mentioned in the second volume under the title of Colonel D'Arcy. Those plates are numbered II. IV. V. XI. XVIII, and XX. The subject of Plate XIX, was communicated by Sir Gore Ouseley who copied it, for my use, from Major Stone's original sketch, noticed in page 293; and my obligations are expressed in p. 17, for Miss Snell's permission to copy the portrait of a female cannibal, from which Plate III has been engraved. In the drawings which furnish the other Plates of this volume, I can only say that accuracy has been more studied than beauty of execution; their subjects, in truth, must chiefly recommend them; since they have all been delineated by myself⁽²³⁾.

“think ~~their~~ notes are exact they shall pretermitt something that a third will light
“upon.” (Sir Thomas Herbert’s “Some years Travels,” &c. p. 153, third edit.
1666). The copy of this valuable work in my collection is illustrated with a large
folding view, entitled the “Ruines of Persæpolis,” etched by Hollar in 1663, and
not found, I believe, in the other editions. Though partly imaginary, or delineated
from descriptions or imperfect sketches, this view is well worthy of notice.

(²³) It is scarcely necessary to except one out of the thirty nine figures comprised in Plate XXI; that numbered 7, which I did not actually delineate from the *object* itself but after Captain Monteith's drawing of it, as noticed in the Appendix, p. 420. I must here acknowledge that this work might have been embellished from many valuable drawings, made by Mr. William Price of Worcester, who accompanied the Embassy to *Tabriz*, and thence proceeded with me to Constantinople and Smyrna; but the obliging offer of those drawings I was induced to decline, from a report, unfortunately not yet realized, that Mr. Price entertained an intention of publishing them himself.

In the Maps which accompany these Volumes, a professor of Geography has scientifically given to my rough sketches both correctness and neatness. The first, or General Map, presents the names of many places which I did not actually visit, as the lines indicating my different tracks will immediately show. They are marked, however, as points of reference necessary in illustrating the Antiquarian and Geographical digressions, with which I have occasionally diversified the regular narrative of my travels. For the sake of similar illustration, the Persian Map is extracted (in Plates VIII and IX), from a most valuable manuscript of the thirteenth century, and to the explanation of this map an article in the Appendix is devoted. As considerable assistance has been derived from the Oriental writers wherever they could serve to elucidate obscure points of ancient history and philology; so their works have contributed towards my Geographical researches; and some of their maps, faithfully copied from scarce Arabick and Persian manuscripts, will be found, I trust, like our Theodosian or Peutingerian Table, not only curious, but in a high degree useful; thus of the country about *Istakhr* (اصطخر), the territory of Persepolis; *Tabristán* (طبرستان), and *Mázanderán* (مازندران) or Hyrcania; the Periplus of the Caspian sea; and other interesting objects of geographical inquiry, not only in the Southern and Northern provinces of Persia, but in different regions of the Eastern world.

While passing through those countries I often experienced hospitality and polite attention ; for which, as for the communication of interesting anecdotes, or serviceable information, and other favours bestowed on me both by Europeans and Asiatics, it will be found in the course of these volumes that due acknowledgments have not been withholden. But respecting literary obligations, (that assistance which may be derived from private friends in the actual composition of a work) I am free from any debt of gratitude. For however numerous those through whose advice and co-operation the style, the matter, or arrangement of this work might have been improved, I adhered to a resolution formed in early life, when my imagination teemed with literary projects ; that not one page, not one sentence should ever be submitted to any human eye, besides my own and the printer's, until its final issue from the press. This resolution was declared many years ago, on the publication of my first Essay, the "Persian Miscellanies," and does not seem to have been condemned by the severest of all contemporary criticks. Some lines borrowed from that work may serve to close the preface of this, in which "I charge myself alone with the burden of responsibility for all its faults ; and as I shall submit without a murmur to the correcting lash of criticism, nor attempt to throw it from myself on others, so I indulge the hope of possessing, undivided, whatever recompense of approbation the publick may bestow on one who has honestly endeavoured to please and to instruct." If my

design of affording instruction and entertainment should unfortunately prove vain, I can at least affirm with conscious satisfaction, that nothing has been wilfully inserted in these volumes, “by which the taste or judgment might be vitiated or misled ; truth or delicacy violated, or morality offended.”

ADVERTISEMENT.

Concerning the pronunciation of Asiatick words, as represented in European characters, see the preceding pages xii, xiii, xiv, xix. The Orientalist will immediately discover in what parts of this Volume (chiefly at the beginning), some accents have been lost through accident, or omitted through inadvertency; but for the mere English reader it may be necessary to observe that the unaccented *a* was designed to express our short vowel in *man, hat, bad, &c.* and the accented *á* our long vowel in *war, ball, &c.* both occur in the name of *Ispahán* (اسپهان). The accented *ú* is our *oo* in *room, cool, &c.* or the French *ou* in *amour*; the *u* without an accent is our *u* in *bull, full, &c.* but I have never employed it to express the sound of our short vowel in *gun, bud, rub, &c.* thus *pul* (پل) "a bridge," is our *pull*; while the accented *ú* in *púl* (پول) "money," is exactly our English word *pool*. The letter *o* is not marked with any accent, as the sound of our long vowel in *hope, rose, &c.* was never uttered, as far as my perception enabled me to judge, by those Persians who spoke their language with the greatest purity and elegance; indeed, by any. The accented *í* is our *ee* in *peer*, or the Italian *i* in *vino*. The following words will exemplify these observations; the unaccented *a*, as in *man, hat, &c.* occurs in *takht* (تخت) "a throne," *haft* (هفت) "seven;" the long accented *á* and the accented *u*, in *Shápúr* (شاپور), which we might write *Shawpoor*. The short *a* and the long accented *í*, in *Tabriz* (تبریز), pronounced *Tabreez*. *Kh* represents خ, *gh* غ. The difficult sound of the Arabick ق I have not attempted to express more nearly than by *k*, (or *c* before *i* or *u*). The Persians take but little trouble in imitating the true sound, and pronounce it often like *k*, *g*, or *gh*.

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It is intended to conclude the whole work with a general and copious Index ; the place of which, is, in some degree, supplied at present, by the running title of each page.

TRAVELS
IN VARIOUS COUNTRIES
OF
THE EAST.

CHAPTER I.

From England to Madeira—Rio de Janeiro—and Ceylon.

IT was resolved, early in the year 1810, that **SIR GORE**
HOUSELEY, invested by our Sovereign with the fullest
diplomatick powers, should proceed to **PERSIA**; and I
prepared, in the character of his private secretary, to accom-
pany him on this honourable and important mission.
Orders were given, directing that a ship of the line should

be furnished with every thing necessary for the accommodation, not only of those gentlemen who constituted the English embassy, but of **MIRZA ABU'L HASSAN**⁽¹⁾, the Persian Envoy, and his nine Asiatick attendants. . As there were several bulky packages, containing presents for the King of Persia, carriages, mirrors of considerable dimensions, military stores, and other articles ; a second vessel was provided.

On the fourteenth of July, having resided above three months at the house of **MIRZA ABU'L HASSAN**, in London, I proceeded with him, Mr. Morier⁽²⁾, and Mr. Gordon⁽³⁾, to Portsmouth; where Sir Gore and Lady Ouseley, with their daughter, (a child three years of age) arrived the next day ;



⁽¹⁾ **میرزا ابو الحسن** He had arrived in England on the 25th of November, 1809, and since his return to Persia has been ennobled, and the title of *Khán* **خان** equivalent to "lord," now follows his proper name *Abu'l Hassan*. When preceding a name, the word *Mirza* may be translated "gentleman," and is the distinction usually affected by those whom a good education has raised above the vulgar ; it is more especially accorded to literary men. All of those who attended us at *Shiráz*, *Isfahán* and *Tehrán*, either to teach the elements of their language, to explain difficult passages of their poets, or to act the part of secretaries in writing and translating letters, assumed the word *Mirza* before their proper names ; but it becomes a title peculiar to royal princes, when placed after the name ; thus the *Shahzádeh* **شاهزاده** or "kings son," who held his court at *Shiraz*, during our residence there, was styled **حسین علی میرزا** *Husein Ali Mirza*. The compound *Shah-zádeh* implies royal offspring of either sex.

⁽²⁾ James Morier, esq. secretary of embassy, and author of the "Journey through Persia, Armenia and Asia Minor, &c." (Lond. 1812.)

⁽³⁾ The Honourable Robert Gordon, brother of the Earl of Aberdeen, and attached to our embassy. Mr. Gordon has since fulfilled the duties of minister at the Austrian court.

and on the eighteenth we all embarked in the **LION**, of sixty four guns, a ship already celebrated in the annals of diplomatick navigation, having, almost eighteen years before, departed from the same place, when carrying Lord Macartney on his embassy to China⁽⁴⁾. But it was said, that through occasional repairs, very frequent and extensive, little of the original vessel, besides its name and form, remained at the time of our embarkation. We found that Captain Heathcote, who commanded the **Lion**, had made for our convenience every possible arrangement.

The **CHICHESTER**, to which I have above alluded, had formerly been a French frigate, and named, after the river that separates France from Italy, **LA VAR**. In this large and handsome store-ship, (now armed with only sixteen guns) were Major D'Arcy and Major Stone, of the royal artillery, with a party of their regiment.

Immediately after our arrival on board the **Lion**, (about sun-set) the anchors of both ships were weighed, and we sailed down the channel with a favourable and moderate wind. This, after two or three days, increased in strength, and so considerably accelerated our progress, that we often advanced ten and even almost eleven miles within an hour;

(⁴) See Lord Macartney's own "Journal" published by Mr. Barrow, in his interesting memoirs of that nobleman's life.—(Vol II. 1807.) See, also, Sir George Staunton's "Authentic Account, &c." (1797.)

but it caused, as we passed the rough Bay of Biscay, much annoyance to several passengers; and although previously unskilled in the nautical vocabulary I soon learned those terms, that express the different kinds of motion, by which a vessel is violently agitated: to ascertain the most unpleasant would be very difficult.

During the first week of our voyage, many occurrences seemed extraordinary to me, whose experience in naval affairs had been wholly acquired while I crossed the straits that divide England from France and Ireland, from Holland and Flanders: but my own subsequent observations and the remarks of others have proved, that similar circumstances may be noticed by all those who, as the Psalmist says, “go down to the sea in ships, and occupy their business in great waters.” I shall, therefore, only state among the events of our passage to Madeira, that on the twenty third, a man fell from the fore top-mast, and was killed. On the next morning, a strange ship appeared, which one of the lieutenants examined and ascertained to be Danish. Early on the twenty-ninth, we saw the bold rocky mountains, the vallies and some whitish buildings in the Island of Porto Santo, and at six o’clock we anchored in the beautiful bay of Funchal, the principal town of Madeira, having sailed, since our departure from Portsmouth, according to daily computations, accurately registered by officers of the ship, one thousand five hundred and nineteen miles.

The Portuguese fort saluted us with a discharge of cannon, and a similar compliment was paid by the *Menelaus*, an English frigate lying here, of which the commander, Captain Parker, has since nobly fallen in the service of his country⁽⁵⁾.

While Sir Gore and Lady Ouseley, Mr. Morier, Mr. Gordon and I accepted the polite invitation of Mr. Veitch, the consul general, and went on shore, where we became his guests, MIRZA ABU'L HASSAN for some private reasons, thought proper to continue on board the *Lion*.

Madeira had long been the residence of many English families, and of individuals whose health required a warm and genial climate : the garrison also, of Funchal, was at this time, chiefly composed of British troops. Respecting the number of Portuguese inhabitants, I heard various statements ; but this African island, (on which are five or six small towns or villages, besides the capital,) does not contain probably, more than one hundred thousand persons, of whom fourteen or fifteen thousand are said to reside in Funchal⁽⁶⁾. We inspected the churches and

⁽⁵⁾ Sir Peter Parker was killed on the 31st of August, 1814, while storming the American camp, at Bellair, near Baltimore.

⁽⁶⁾ According to lists, which may be supposed accurate, the population of Madeira comprehended 95,000 persons admitted to confession, and 9500 children under the age of five years, and therefore too young to confess: forming a total of one hundred and four thousand, five hundred inhabitants.—See Corry's "Observations on the Windward Coast of Africa." p. 30 : (Lond. 1807.)

several convents, besides a religious edifice, wherein the walls were lined with human skulls. One morning we rode upon mules and horses, about three miles towards the summit of the rock that forms this island, (evidently a volcanick production) to the villa of a gentleman named Gordon, and after breakfast proceeded to the Mountain church ; this when illuminated at night, forms a magnificent and extraordinary object viewed from ships at a little distance in the bay. We also visited Mr. Page's country house, and examined some of the vineyards, for which the island is celebrated. Both going and returning we passed through groves of myrtle and orange trees, and among such a profusion of wild geranium and other fragrant plants, as highly contributed to the delight of this excursion. From the roof of a high building in the town, I sketched that insulated and fortified rock, called "Loo," or "Ilheo," which partly defends the bay. (See Plate I. view 1.)

On the first of August we returned to the Lion and sailed. Early on the third we passed by *Palma*, one of the Canary islands ; these, according to most general supposition, were what the ancients denominated *Fortunate*(⁷) ; although Heeren, a learned German, seems to



(⁷) The "Isles of the Blessed," Νῆσοι τῶν Μακάρων of the Greeks. Strab. (Geogr. lib. I.) Eustath. (Comment. in Dionys. Perieg. v. 545, &c.) and the "Insulæ Fortunatæ" of the Latin writers. Pompon. Mel. (de situ orbis, cap. XI :) Plin. (Nat. Hist. lib. IV, cap. 22 :) Solin. (Polyhist. cap. ult. &c.)

think that Madeira was one of the spots so entitled⁽⁸⁾, while Salmasius, (Claude de Saumaise) affirms that even the Canaries do not correspond in situation to those seats of imaginary beatitude, which, he says, must have been more southerly⁽⁹⁾. I shall not attempt to reconcile the diversity of opinions on this subject, but merely observe that the ancients probably knew the Canaries⁽¹⁰⁾, and that, whatever they may be, “the Fortunate Islands” under the name of *Jezair al Khaledât*⁽¹¹⁾, (bearing the same signification,) 

⁽⁸⁾ I quote Heeren on the authority of a friend; my own enjoyment of many literary treasures, besides that celebrated author's works, being precluded by a total ignorance of the German language.

⁽⁹⁾ “Hodiernas Canarias veterum Fortunatas esse non nemini hodie placet. Situs tamen repugnat, quippe priscae Fortunatae longe magis meridiales.” (Salm. Plin. Exercit. in Solin. p. 916. Traj. ad Rhen. 1689.)

⁽¹⁰⁾ “The Canaries are supposed to have been known, however imperfectly, to the ancients; but in the confusion of the subsequent ages, they were lost and forgotten ‘till about the year 1340, the Biscayners found *Laŋcerot*, and invading it (for to find a new country and invade it, has always been the same) brought away seventy captives and some commodities of the place.”—(Dr. Johnson's Introd. to the “World Displayed,” a collection of voyages in several volumes.)

⁽¹¹⁾ جزائر الخالدات Notwithstanding the assertion of Salmasius above quoted, a very ingenious antiquary seems inclined to believe, that some at least among the ancients, regarded our northern British islands (perhaps the *Orcades*) as those “Isles of the Blessed,” wherein reposed the shades of heroes, and other mighty dead. “Cette dernière circonstance relative à la mythologie des Grecs, nous montre que ces peuples, ainsi que les Celtes, mettoient le *sejour* des *morts* dans le Nord; car c'étoit la position de la Bretagne par rapport à eux. Cette isle étoit dans la mer Occidentale, où Eustathe place aussi les isles des bien-heureux. Tzetzes les determine encore mieux, en les plaçant entre celle de Thulé et la Bretagne, &c.” See D'Hancarville's “Recherches sur l'origine et les progrès des arts de la Grèce;” Tome 1. p. 239. (Lond. 1785.)

still constitute a very important feature in geography, since, they serve as a point from which the Arabians and Persians, like Ptolemy and earlier Greek writers, most commonly begin their account of longitude, as will appear from numerous quotations scattered through the pages of this work⁽¹²⁾.

During forty three days we continued to experience the usual vicissitudes of mild and boisterous weather, gales and calms. We were propelled or retarded by lofty and foaming waves, or floated with scarcely perceptible progress on the smooth surface of the Atlantick or of the Southern ocean. The air, however, was all this time, of a warm and pleasing temperature, the quicksilver in Fahrenheit's thermometer not rising above the seventy ninth, nor sinking below the

(^{1a}) Thus *Nassirad'din Tûsi*, and *Ulugh Beig*, in their geographical tables, published by the learned Greaves, with a Latin translation, (See Hudson's "Minor Geographers," Vol. III.) *Hamdallah Cazzîni*, *Mohammed Isfahâni*, and others, of whose manuscript works, several fine copies are preserved in my collection. But *Abu'l Feda* commences his calculation of longitude from that which he considers as the most western promontory of the African continent, and ten degrees eastward of the Fortunate islands. This system is likewise adopted by a Greek geographer (and physician) of the fourteenth century. Thus he places Μπαλχ , (*Balkh*, بلخ) in longitude 91—0, which those who reckon from the Fortunate islands describe as in 101—0. He places Σαμαρχαντ , (*Samarkand*, سمرقند) in 88—20, the others in 98.—20, the difference of ten degrees being observed. We find however a few inconsiderable deviations from this system. The longitudinal position which he assigns to Μπασρα , (*Basrah*, بصره) is 75—0, while *Nassirad'din Tusi* and the other geographers of his school, place it in longitude from the Fortunate islands, 84—0. The "*Excerpta ex G. M. Chrysococcæ Syntaxi Persarum*," are given in the third volume of Hudson's "Minor Geographers."

seventy second degree. It afforded us some amusement to catch dolphins and sharks, and to observe the myriads of flying-fishes that endeavoured to avoid them. Until we approached the Brazilian coast, a boundless view of sea and sky was only diversified by the appearance of two strange ships, one (for we examined both) an American, the other English; but our society on board the *Lion* was occasionally enlivened by the presence of Major D'Arcy and Major Stone, who came from the *Chichester* to visit us.

I shall not here particularly notice the ridiculous ceremonies practised, according to long-established custom, at the time of our crossing the Equinoctial line, (on the twenty-eighth of August) when several sailors, disguised in a fantastical manner and representing the God of the sea, his queen, tritons, sirens, and other attendants, exhibited themselves as having just emerged from the water, to claim tribute from all who had never before arrived at the Equator. These buffooneries were principally managed by the chief musician of Captain Heathcote's band; a facetious Irishman, who personated Neptune, and had adopted, for the classical drapery and attributes of that Divinity, a dragoon's jacket, an old pistol, and a pair of spurs.

On the eleventh of September we first descried the coast of South America. During the twelfth we were becalmed near Cape Frio. On the thirteenth we advanced, although

slowly, towards the Bay of Rio de Janeiro, where, on the fourteenth (after a passage from Madeira of five thousand three hundred and sixty six miles) we anchored, having saluted the Honourable Admiral De Courcy, who was in an English ship (the *Foudroyant*) of eighty guns ; a compliment which he immediately returned, and the discharge of cannon, among the rocks and islands of this beautiful harbour, produced a reverberation of tremendous sounds, with very fine effect. Some of the neighbouring mountains almost conical in shape, and many wooded even to their summits, appeared as if risen abruptly from the sea. A short time before we anchored, I sketched the appearance of one most remarkable, said to exceed seven hundred feet in height, and called by our navigators the “Sugar Loaf.”—(See Plate I, view 2.) After we had passed it, and were stationary in the bay, I again delineated its form, (as in Plate I, view 3) from a window of the *Lion*.

With some gentlemen from the ship I went ashore, for two or three hours, on the fifteenth, walked through the streets of Rio de Janeiro, and visited the house which, according to directions given by the Prince Regent (since King) of Portugal, several persons were busily engaged in preparing for the reception of Sir Gore Ouseley, who remained in the *Lion* until twelve o'clock on the sixteenth, when he landed with his family, the members of our embassy, *Mirza Abu'l Hassan* and his Persian attendants. Some of the

Prince's carriages, (two-wheeled, and drawn by fine tall mules) had been previously sent to the landing place ; and in those we were conveyed to the habitation provided for the Ambassador ; a large and handsome house situate in the great square, or *Campo de Lampedosa*, and accurately represented by Major D'Arcy, in a drawing, from which the engraved view (see Plate II) has been copied.

Here we found a numerous establishment of servants, a table profusely covered, an ample service of splendid and massive plate, with an abundant stock of wine, most excellent in quality, the product of various regions. During ten days that we continued the Prince's guests on shore, five or six saddle horses, and as many of the royal carriages were brought regularly at sun-rise to our gate, for the Ambassador and those of his party who might wish to enjoy the cool hours of morning, in excursions through the adjacent country, replete with natural objects of curiosity, and yielding innumerable prospects, equally magnificent, extraordinary, and beautiful.

On the eighteenth we were introduced at court, by the British minister, Lord Strangford, to the Prince Regent and his son. The Persian dress of *Mirza Abu'l Hassan*, who on this occasion accompanied the Ambassador, had attracted the notice of several ladies, assembled in a room adjoining the presence-chamber ; and its door being sometimes nearly

half-open, I discovered among the young Princesses, (as the handsomest of this group were said to be) one whose countenance was peculiarly interesting and pleasing.

Rio de Janeiro, or the city of Saint Sebastian, is large and populous; it contains many well-stored shops, particularly druggists, and some warehouses filled with English goods. On certain festivals, which seemed to follow in quick succession, hundreds of rockets were discharged, not only at night, but during the brightest glare of day, from various convents and churches. In two or three of these I was much gratified by some fine sacred musick, the vocal parts being admirably performed.

But like others of our English party who had never before visited a land contaminated by slavery, I was surprised on stepping ashore, and must add, shocked, at the appearance of many wretched Africans employed in drawing water near the landing place. Some were chained in pairs, by the wrists; others, five or six together, by links attached to heavy iron collars. These, it was said, had endeavoured to escape from the lash of their owners, by seeking refuge in the woods and mountains. I remarked that from the iron collar which was fastened round the neck of one, proceeded a long handle, (of iron also) contrived by its projection, to embarrass the wearer, when forcing his way through forests or thickets. This handle also would afford

to any European who might unfortunately detect the poor fugitive, very easy means of securing, and even, (by immediate strangulation) of destroying him. All these were as nearly in a state of perfect nakedness, as decency would allow ; and many bore, on their backs and shoulders, the marks either of stripes recently inflicted, or of others by which their skins had long since been lacerated.

To drag an immense cask of water from the public fountain to their master's house, seemed a common employment of the slaves ; five or six pulling the vessel on a sledge, or low four-wheeled frame. During this exertion, they cheered each other by singing short sentences, either in the language of their own country, or in Portuguese. There was a pleasing kind of melody in this simple chant ; and a gentleman who had resided many years at Rio de Janeiro, informed me that the usual burden of their Portuguese song, was little more than an address to the water-cask, "come load, "come soon home !" ; but that if they belonged to a cruel master or mistress, their own language served as a vehicle for lamentation and condolence, and for imprecations on their oppressor.

Passing once through the slave-market, I observed several Africans exposed for sale, whose squalid and sickly aspect offered but few temptations to a purchaser. Among them were some boys (ten or perhaps twelve years old) so miser-

ably lean, that they might almost be denominated living skeletons. But I am inclined to believe that their excessive emaciation was rather the consequence of disease, than of immoderate punishment or the privation of food.

And it must be acknowledged that of the slaves occasionally seen in the streets, many evinced by their looks that they were well fed and kindly treated, if any judgment may be formed from an appearance of health, activity, and even of content. On certain holidays they obtained permission to assemble in bands of fifteen, twenty or more, according to their native districts and dialects, the chiefs being sometimes gaudily decorated with beads and feathers, old buttons, bits of glass and similar marks of distinction. Among the members of each group there were generally two or three musicians, who performed their national airs on different instruments, some rude and simple, others of a strange and complicated form. Those tones, however, seemed to delight the slaves, who sung, and danced with an air of heartfelt gaiety, so strongly, so naturally expressed, that I could not for one moment suppose it to have been affected. ⁽¹³⁾.

We may, therefore, reasonably suspect much exaggeration in the reports which accuse several Portuguese of extreme

⁽¹³⁾ Mr. Browne, describing some dances practised by the Africans of *Dar-Fur*, says, "such is their fondness for this amusement, that the slaves dance in fetters to the music of a little drum."—*Travels*, p. 292, (first edition, 1799).

cruelty towards their blacks. Yet the most horrible of these anecdotes that I heard, do not exceed, indeed scarcely equal as charges of atrocity, what has been imputed to our own countrymen in the West Indian islands, and, I fear, too fully proved before the highest tribunal of England.

It seems surprising that those Africans should indulge even a momentary cheerfulness, or at any time forget that they are slaves, when every white man whom they meet conceives himself privileged to remind them of their real condition, not unfrequently by a blow. Looking one day from a window of the Ambassador's house, with a Portuguese gentleman, I felt much indignation on seeing an European strike violently with his cane on the naked back, a tall, robust and handsome slave walking accidentally near him. I observed to my companion that nothing had occurred to justify this outrage ; that the black had not offended. "No," replied he coolly, "there was no actual provocation on his part ; but he is a slave, and it is necessary that the Portuguese should maintain their authority over the blacks, who are six times more numerous than their masters."

Yet it was not denied that the Africans displayed on many occasions very excellent qualities, and were particularly grateful for kindnesses, and susceptible of the strongest attachments. The gentleman above mentioned possessed a

female slave, the nature of whose daily employment separated her, by the distance of at least five miles, from a young man, the object of her affections. But never did the hottest weather, the fatigue of a whole day's laborious work, nor even sickness, hinder her from visiting him every night, although obliged to return, at an early hour of morning, to her task, running barefooted, as she had come.

Of the genuine Brazilians, I saw but few ; they were of a yellowish colour, and differed considerably from the Africans in hair, face, and general appearance. An accomplished English lady, Miss Snell, (sister in law of Sir James Gambier, our consul general), had sketched the portrait of a woman, whose husband was chief of the *Botecudo* tribe. This Brazilian Queen, as some styled her, had been brought to Rio de Janeiro by order of the Prince Regent, who humanely wished through conciliating treatment, to civilize that race of cannibals. The clothes provided for herself and her two children they constantly tore. But the savage mother was proudly ornamented with a necklace composed of human teeth ; her under lip was slit and much distended, while a piece of wood, purposely inserted through the opening, protruded it in a disgusting manner. Her ears also had, by some means, been so lengthened, that they nearly reached her shoulders. This hideous woman acknowledged that she had on various occasions, devoured the flesh of fourteen or fifteen prisoners, and all attempts that were made

and cause an excessive itching, with tumours, violent pains, and in some cases, mortification. We heard, however, that several of the Portuguese nobility, when first they arrived from Lisbon, suffered equally from those tormentors; and that above thirty *chiguas* had been found in the feet of one lady, a personage of very high rank, and all extracted on the same day.

To dislodge the *chiguas* from those nests which they form in the flesh, various substances have been applied; but the most usual and efficacious method is to employ a slave expert in the art of taking them out entire, with a sharp needle; for to leave behind any part, either of the insect itself, or of the bag which contains its young, might produce very dangerous consequences. On this subject I shall refer my reader to two travellers of the seventeenth century⁽¹⁵⁾.

(15) Father Michael Angelo, a missionary, informs us (in Churchill's collection of Travels, Vol. I. p. 617, edition of 1704.) that "the ground being sandy, the natives and travellers are troubled with a kind of insects which some call *Pharaoh's lice*, alledging that was one of the ten plagues wherewith God formerly punished Egypt. They are less than lice and work themselves insensibly in between the flesh and the skin, and in a days' time grow as big as a kidney bean. Some experienced black undertakes the cure, for were they left unregarded, they would corrupt all the foot in a very short time."

The other writer, to whom a reference has been made above, is our worthy countryman Richard Ligon, immortalized by the Spectator, in a quotation which styles him, "that honest traveller." Having described the *Chegoes* as "no bigger than a mite that breeds in cheese,"—he continues, "yet this very little enemy can and will do much mischief to mankind. This vermine will get thorough your stocken, and in a pore of your skin, in some part of your feet, commonly under the nail of your

appeared among the numerous guests. To various parts of this beautiful country we made frequent excursions, especially to the seat of Sir James Gambier, distant from the city about three miles, and most admirably situate, close to the sea, amidst groves of cocoa and mango trees, which at night seemed all illuminated from the multiplicity of fire-flies. With the hospitable proprietor of this villa, we dined two or three times: also with Lord Strangford, in the town, and with Colonel Cunningham, at his country house.

Having taken leave of the Prince Regent on the twenty fifth, we returned next day to the Lion. Our anchor was weighed on the twenty-seventh, but a calm detained us in the bay of Rio de Janeiro until the twenty-eighth of September, when we proceeded on our voyage, and soon lost sight of land.

From this time few incidents occurred deserving particular notice, until the eighteenth of October, when we sailed among those extraordinary insulated rocks, called *Tristan d'Acunha*, *Inaccessible* and *Nightingale*. Of the first, and largest, while heavy clouds allowed but momentary glimpses of its lofty summit, I made a sketch (see Plate VI. No. 1). as we passed between it and the rock, improperly denominated *Inaccessible*, since many English and American sailors had contrived to land upon it, a few years before, although not



without extreme difficulty and danger ; this we learned from one of the Lion's crew, a man named Evans, who had resided nine months on the great island of *Tristan d' Acunha*, employed in killing seals and filling casks with the oil which they yielded.—Of *Inaccessible* (seen in two directions) and of *Nightingale* Island, ideas may be formed from the views given in Plate VI. No. 2. and No. 3.

On the twenty-second of October we were in the meridian of London. On the twenty-fourth in East-longitude 2. lat. 41-7. the air cold, Fahrenheit's thermometer standing at 52. There had been a calm during several days ; the sea was perfectly smooth, and some whales exhibited their unwieldly forms near the ship. Captain Heathcote availed himself of this mild weather, to exercise his men at the great guns ; and it was regarded by many officers, as a very uncommon circumstance, that, in such a latitude where the South-west wind generally blows with much violence, the lower ports of a two-decked vessel could have been safely opened. We passed the meridian of the Cape of Good Hope at midnight on the twenty-eighth, and next day, being in long. 19-40. and lat. 40-41. considered ourselves as having emerged from the Southern and entered the Indian ocean.

To this vast expanse European geographers have prescribed imaginary bounds which may be known from their

printed works, already in publick circulation. But we find lurking among the obscure pages of oriental manuscripts, some particulars respecting this great sea, the numerous islands with which it is studded, and that noble region of the Asiatick continent, whence it derives its name. Of those particulars, and others not uninteresting, however seemingly improbable, or even marvellous, I must defer any further notice, until a future occasion.

Meanwhile, this Indian ocean (*Bahr al Hind*) is described as “the most considerable of seas”⁽¹⁶⁾, in two Arabick treatises, which, from their different titles, might be respectively ascribed to EBN ATHIR AL JEZERI, and to EBN AL VARDI. One also, though a perfect volume, as originally transcribed, wants much that the other contains; yet, notwithstanding this deficiency, and a few immaterial variations of text, some circumstances, which I have explained in the preface, induce me to consider both these valuable manuscripts as the cosmographical work of EBN AL VARDI alone. He informs us, that this ocean, styled as well “the sea “of *Sin*, or China, as of *Hind*, or India, also the sea “of *Sind* and of *Yemen*, (or Arabia the happy), begins at “the Gulf of *Culzum*, (the Red sea), and extends to

(¹⁶) بحر الهند هو اعظم البحار

“*Vakvāk*; (Japan, the Sunda⁽¹⁷⁾), or the Maldivé islands)
 “a space of four thousand five hundred leagues, or
 “*farsangs*”⁽¹⁸⁾;—and in other passages we read that,
 “from its commencement at the main ocean eastward, to
 “*Bàb al Mandeb* on the west, it is equal in length to four
 “thousand *farsangs*,⁽¹⁹⁾” and that “in this sea is such a
 “multiplicity of islands, that, by some reports, their num-
 “ber has been estimated even at twenty thousand”⁽²⁰⁾.

(¹⁷) M. Langlès, in a note subjoined to his excellent translation of an Arabian tale, (See “*Les Voyages de Sindbad le Marin*,” p. 147, Paris, 1814). gives us reason to hope for some satisfactory remarks on the situation of *Vakvāk*, hitherto uncertain.

(¹⁸) بحر الصين هو بحر الصين والهند والسند واليمن ومن مبدأ بحر القلزم الي
 الوقواق اربعة الف فرسخ وخمسماية فرسخ

On the first occurrence of a word, which must appear often in the following pages, it is necessary to remark that the Persian *Parasang*, (now generally called *farsang*, or corruptly *farsakh* فرسخ in the Arabick manner) may, with a degree of accuracy sufficient for general computation, be supposed to exceed three English miles and a half, but not quite to equal three miles and three quarters. In the preface I have offered more particular observations on this measure, which seems to have been in ancient times, as it is at present variously defined.

(¹⁹) طويله من مبتداه من المحيط في الشرق الي باب المندب في الغرب
 اربعة الف فرسخ

The narrow entrance into the Red sea derived its Arabick name, *Bàb al Mandeb*, or “Gate of Lamentation,” from the frequent shipwrecks happening there, and the consequent destruction of mariners. It has been supposed by some, the *Mandaeth*, (*Μανδαήθ*) noticed in Ptolemy’s Geography, (Lib. IV. c. 7).

(²⁰) و في هذه البحر جزاير كثيرة قيل انها تزيد علي عشرين الف جزيرة

From a quotation immediately preceding these lines, our author appears indebted to an ancient writer called EBN AL FAKIEH⁽²¹⁾ for his statement of the islands ; which will not be deemed very extravagant, if, as modern enumerations represent, the *Maldives* alone form a cluster of eleven thousand⁽²²⁾.

Concerning its extent, this measurement of the Indian ocean sufficiently agrees with that given by EDRISI, whom some have entitled “The Nubian Geographer”⁽²³⁾, and



ابن الفقيه⁽²¹⁾ I find that an extraordinary description of Rome, composed in the thirteenth century, by *Zakaria Cazvini*, “was wholly derived,” as he acknowledges, “from the book of *Muhammed ben Ahmed Hamadani*, generally surnamed *Ebn al Fakieh*.”

و این همه منقولست از کتاب محمد بن احمد همدانی که مشهور است بابن الفقيه
(Pers. MS. *Seir al belád*.—Climate VI.)

⁽²²⁾ See a note added to D’Anville’s “Ancient Geography”—in the English translation. (Lond. 1791, p. 552).

⁽²³⁾ See the Introduction, (p. 3 & 4), of his Arabick work, the *Nózhat al Mushták* نزهة المشتاق written in the twelfth century, and printed at Rome, 1592, (4to). It is sometimes styled *Kitab Rajar*, كتاب رجار or the “Book of Roger,” having been composed by order of Roger, king of Sicily, as we learn from Pococke, (Specim. Hist. Arab. p. 373) who considers the volume printed at Rome but an Epitome of *Edrisi*’s great geographical treatise. And D’Herbelot, (Bibl. Orient. in *Edrissi*) tells us that the Latin translation, published at Paris (1619) is nothing more than an abridgment of the Arabick text, as it issued from the Roman press. This Latin version was the joint work of two Maronites, Gabriel Sionita and Joannes Hesronita; undertaken by desire of the illustrious De Thou, or Thuanus. In 1632 it was translated into Italian by P. Dominico Maeri, as Ienisch informs us, (De fatis Ling. Orient. p. xcix). I have as yet neither seen the Italian nor the Latin version.

with a description, borrowed perhaps from him or from EBN AL VARDI, and found in an Arabian tale, of which the original text has been lately printed, and may, without hesitation, be cited among more grave and classical authorities ; for SINDBAD has obtained celebrity throughout every quarter of the globe, and now delights, under various forms, probably a greater number of Europeans even than of Asiatics⁽²⁴⁾.

The Indian ocean, however, is circumscribed within much narrower limits according to one of those different Persian works, (for I have seen three or four) bearing the specious title of *Ajaïeb al Beldân*, or “Wonders of Regions”⁽²⁵⁾.

⁽²⁴⁾ I allude to the “Story of Sindbad the Sailor,” already quoted, page 23, (*قصة السندباد البحري* *Kisseh al Sindbad al Bahri*) published in Arabick and French, with many useful notes, by M. Langlès, (see p. 9, both of the original and the translation.) This surprising narrative forms part of the “Thousand and one nights,” (*الف ليلة وليلة*) a work, so well known among us by its English title, “The Arabian Nights Entertainments,” and familiar to innumerable readers, through the medium of French, Italian and German versions. I may also add Greek, for at Venice, in 1783, was printed APABIKON MYΘOΛOΓIKON, comprising those celebrated tales, translated from the Arabick into French—then from French into Italian, and from the Italian into Greek, as we learn from the advertisement—“*Ἰδού καὶ τὸ περίφημον Μυθολογικὸν βιβλίον τῶν Αράβων, μεταγλωττισμένον τέλος πάντων, καὶ εἰς ἡμετέραν ἀπλὴν διάλεκτον ἀφ’ οὗ ἐμεταγλωττίσθη, ἀπὸ μὲν τῆς Αραβικῆς εἰς τὴν Φραντζέζικην, ἀπὸ δὲ ταύτης εἰς τὴν Ἰταλικήν, &c.*”

⁽²⁵⁾ This title *عجايب البلدان* has proved fallacious at least in one instance ; —a handsome manuscript, containing most insipid legends of two or three hundred obscure Mohammedan saints, and of their miracles. But another Persian work in my own collection, entitled also “*Ajaïeb al Beldân*,” a large and fairly written volume, consists of interesting biographical anecdotes, illustrating modern history, both Indian and Persian.

Through the great Indian ocean we continued our course, but the month of October terminated so very boisterously,

(32) Another passage extracted from HAMDALLAH's work, sufficiently proves this to be the Barbarick gulf or sea of the Greek and Roman geographers. "*The Bahr-i-Hamyar*," says he, "is a Bay of the Indian ocean, and denominated by some the *Bahr Barbari*, or Barbarick sea. Eastward of it is the Indian Ocean and westward lies the region of *Hamyar*. Towards the North is the country of *Barbar*, (بربر) and southward are the *Jebal-i-Kamr* (جبال قمر) or Mountains of the Moon. This sea is smaller than the other two gulfs. Its length, which extends in a northern direction, being reckoned 160 farsangs, and its breadth from East to West 33 farsangs, and it contains many islands." The "Mountains of the Moon," are noticed by Ptolemy, (Lib. IV. c. 9), and appear under the same denomination in various accounts and maps of modern travellers and geographers. I shall not here digress into any inquiry respecting the "Barbarick gulf," but reserve for discussion in the appendix some perplexities which embarrass HAMDALLAH's Persian text, as above translated, after a collation of four manuscripts.

(33) خلج دوم بخرهند و انرا بحر اخضر نیز گویند و در انجا قرب دو هزار و سیصد جزیره مسطورست و در ان عجایب بسیار و ان بحر را سه لجه است که هر یک دریای بزرگ است یکی را دریای عمان و فارس و بصره نیز خوانند دوم را بحر قلزم خوانند سوم را بحر حمیر گویند و در هر یک جزایر بسیارست و بعضی را متعاقب یاد خواهیم کرد و غرض این بحر تا بحر محیط و بلجات رسیدن پانصد فرسنگ گفته اند *Noz.Col.*

that I almost expected to see realized some of those terrifying scenes, which the descriptions given in various accounts of voyages, had often presented to my imagination. Although the wind abated after a few hours, the weather was unpleasantly rough for seven days ; but neither did our ship, nor the Chichester suffer any material injury. The most distressing incident that occurred during this tempestuous week, was the loss of a sailor, who fell overboard, and whose voice, a quartermaster standing on the deck, heard for a moment, imploring assistance ; but all that could be afforded, without endangering the whole vessel, proved ineffectual. The night was extremely dark, the waves, according to a common mode of expression, running “mountains high,” and the *Lion* rushing through them at the rate of eleven miles an hour. Yet it is possible that the wretched man, may (ere he sunk for ever) have caught some glimpses of the light in our cabin windows.

After four or five days of weather perfectly calm, during which several sharks were dragged on board and killed, we began to feel the trade-winds on the twenty-first of November, and next morning crossed the Tropick of Capricorn in East longitude 78-40. From the first of December we made but little progress until the twelfth, when a moderate breeze inspired us with the hopes of reaching Ceylon before the total consumption of our live stock ; for while we were becalmed almost under the Equinoctial line, (Fahrenheit’s thermometer being generally up to 83, and sometimes 84),

the sheep, turkies, ducks and chickens, that had been provided, in considerable numbers, at Rio de Janeiro, perished through some extraordinary disease. On the sixteenth, soon after day-break, we were gratified in discerning the mountains of Ceylon, distant about forty miles ; “Adam’s Peak” being pre-eminent among them. Yet we advanced but slowly towards that island on the seventeenth, so scanty was the wind. Some natives, however, came off in their canoes on the eighteenth, and brought us most acceptable cargoes of fish recently taken, cocoa-nuts, and pine-apples. A lieutenant also, who had been sent ashore, in one of the Lion’s boats, returned at night with a further supply of fresh provisions ; calves, chickens and eggs, besides fruit of different kinds.

At length, on the nineteenth, about one o’clock, we cast anchor, within half a league of Point de Galle, where the Russel, a ship of seventy-four guns, had just arrived from the Isle of Bourbon. Soon after, having landed with two officers of the Lion, and visited the town and fort, I dined at the house of Mr. Gibson, the naval agent. To him, likewise, others of our party, who went on shore the two following days, (while the Lion continued at anchor), were equally indebted for much polite attention and hospitality. On the twenty first, he obligingly accompanied Captain Heathcote and me, on an excursion (performed in small two-wheeled carriages, called *Bandies*) through delightful groves, to his *Bungalo*, or country-house, occupying an admirable situation,

amidst cinnamon trees, cocoas, arekas, and an infinite variety of shrubs and flowers, most beautiful and fragrant. The cinnamon tree appeared to me in some respects like laurel. Here I first saw the Lotos, that celebrated aquatick plant, of which the ancient Egyptians, like the Indians, made use as a mystick symbol among their religious and allegorical devices⁽³⁴⁾. During a ramble of two or three hours on foot, we met some Ceylonese, or *Singhalese* priests, distinguished by their yellow garments. Through the kindness of Mr. Granville, an English gentleman, one of Mr. Gibson's guests, I this day obtained a very fine specimen of the tortoise-shell found here, and among the neighbouring islands, as in former ages⁽³⁵⁾ ;

(³¹) A species of the water-lily or *Nymphæa*. Herodotus describes the lily called *Lotos* by the Egyptians, as growing abundantly in water.—φύεται ἐν τῷ ὕδατι κρίνεα πολλὰ, τὰ Αἰγύπτιοι καλέουσι λωτόν. (Lib. II. c. 92). That which I saw was the *Nelumbo* of Linnæus, probably; for on Botanical subjects I must always speak with diffidence. Sir William Jones has noticed, “the veneration paid to the *Nymphæa* or *Lotos*, which “was anciently revered in Egypt, as it is at present in *Hindustán, Tibet, and Nepal*.” See his “*Essay on the Gods of Greece, Italy and India*.” (Asiat. Researches, Vol. I. p. 243, oct. edit.) This, says Mr. Maurice, “is the majestic *Lotos*, in whose con-“secrated bosom Brahma was born, and Osiris delights to float.” (Indian Antiquities, Vol. III. p. 232). On the mythological history of this celebrated plant much has been written. Yet I shall have occasion to add a few remarks in one of the subsequent chapters.

(³⁵) Strabo mentions particularly the ivory and tortoise-shell, which, with other articles of traffick, were exported from Ceylon to the Indian markets.—*δὲ ἧς καὶ ελέφαντα κομίζεσθαι πολλὴν ἔστι τῶν Ἰνδῶν ἐμπόρια καὶ χελῶνια &c.*—Geograph. lib II. We find also *χελῶναι*, or tortoise-shell, enumerated among the products of this island in the “Periplus of the Erythrean sea,” generally ascribed to Arrian.—See the second volume of Dr. Vincent’s Works, (Sequel to the Periplus, &c. p. 523), and the Greek text which he published separately, p. 114.

also twenty-one pieces of the wood produced in Ceylon⁽³⁶⁾. This collection comprehends some of the *Bogaha* tree, venerated by the natives as sacred⁽³⁷⁾. Fahrenheit's



(³⁶) All these pieces were numbered and marked with the original names, but these on two, are no longer legible; of the others I shall here subjoin the names: 1. *Jule*.—2. *Bogaha*.—3. *Ahattoo*.—4. *Kabbella*.—5. *Goda para*.—6. *Nadoon*.—7. *Horu*.—8. *Keereepadedu*.—9. *Haalamba*.—10. *Naawadda*.—11. *Waljamboo*.—12. *Parer*.—13. *Moorootu*.—14. *Mandorer*.—15. *Wannieddaler*.—16. *Dodangkaha*.—17. *Cone Lieya*.—18. *Kokatie*.—19. *Dawatta*. One piece of which I cannot ascertain the name, is singularly beautiful: the wood (very hard and heavy) consisting of a brownish ground with black stripes, and some small bright yellow spots and veins. The piece is of an oblong square form, and those parts which, when viewed longitudinally, constitute the black stripes, appear at each end of the piece, as small round spots. A coloured representation given in the miscellaneous plate, will serve, perhaps, better than any verbal description, to convey an idea of this uncommon wood. It is probably, the *Calaminder*, which in Mr. Cordiner's "History of Ceylon," (Vol. I. p. 381) we find noticed as "most valuable and beautiful, extremely hard, of a dark chocolate colour, clouded "like marble, streaked with veins of black and pale yellow."

(³⁷) "I shall mention," says Knox, "but one tree more, as famous and highly set "by as any of the rest, if not more, though it bears no fruit, the benefit consisting "chiefly in the holiness of it. This tree they call *Bogauhah*; we, the God-Tree. "It is very great and spreading: the leaves always shake like an asp. They have a "very great veneration for these trees, worshipping them upon a tradition, that "Buddou, a great God among them, when he was upon the earth, did use to sit "under this kind of trees. There are many of these trees which they plant all the "land over, and have more care of than of any other. They pave round about them "like a key, sweep often under them to keep them clean; they light lamps and set "up their images under them: and a stone table is placed under some of them to lay "their sacrifices on; they set them every where in towns and highways, where any "convenient places are; they serve also for shade to travellers; they will also set "them in memorial of persons deceased, to wit, there where their bodies were burnt." —"It is religion also, to sweep under the *Bogauhah* or God-Tree, and keep it clean." —(See Knox's "Historical Relation of the Island of Ceylon."—Part I. c. 4.—Part III. c. 5.) On the religious, or, at least, superstitious respect, with which trees have been regarded in various countries, this work will afford me another opportunity of making some observations.

thermometer did not rise this day at Point de Galle above 77, and the air was extremely pleasant.

In the evening Captain Heathcote and I rejoined our friends on board the *Lion*. A despatch, for which alone, the Ambassador had delayed his voyage during several hours, having arrived from Columbo, the seat of government, we immediately weighed anchor and sailed.

But I must recall the attention of my reader to that “utmost Indian isle, Taprobané,” as Ceylon is described by Milton⁽³⁸⁾. The name *Taprobané*, which our immortal poet bestows on it, appears to have been derived by the Greeks from an original denomination, (probably a compound) in the ancient language of India⁽³⁹⁾. This also furnished *Lanka* or

(³⁸) Parad. Reg. (Book IV. line 76.)

(³⁹) Respecting the signification of this name, (*Taprobane*) two etymological conjectures have been offered, but I cannot ascertain that either has yet received the sanction of manuscripts. From a note in the English translation of ABU’L FAZL’S “*Ayin Akbery*,” (Calcutta edition, Vol. III. p. 36) we learn that “there are many reasons for concluding *Lanka* to have been part of the *Taprobane* of the ancients; and “that *Taprobane*, or more properly *Tapobon*, which in Sanskrit signifies, the “wilderness of prayer,” was a very large island, including the whole or the greater part of “the *Maldivy* islands, which have since been destroyed by inundations.”—The “*Asiatick Researches*” contain a memoir. (Vol. V. p. 39, Oct. Ed.) written by Mr. Duncan, who mentions that *tank* in Ceylon, called the “Tank of RAVAN or RABAN,” “(the *b* and *v* being pronounced indifferently in various parts of India,) from whom this “*Tapu* or island, may probably have received its ancient appellation of *Taprobane*, i. e. “the isle of RABAN;”—a giant of Ceylon, whose wars with RAMA are celebrated in the Sanscrit poem, entitled *Ramayana*.

Langa Ilam, Salabham, Salabha-dip, Salika, Seren-dip or *Selendiba*, and others enumerated by a late ingenious writer⁽⁴⁰⁾. But *Singala-dwīpa* or *Dweepa*, (signifying the island of *Singala*), is the true *Sanskrit* name, according to a learned orientalist, particularly conversant with the most abstruse dialects, and the early literature of Hindustán⁽⁴¹⁾.

The name however, as generally expressed in Arabick and Persian manuscripts, *Serándib, Serándiv, or Serendíb*, has probably been long familiar among Asiaticks, since we find it noticed by Ammianus Marcellinus, who composed his Latin history, a few years after ambassadors had been sent from various nations of India with presents to the Roman emperor, in the fourth century of our era⁽⁴²⁾. We learn from TABRI, or TABARI, a writer of the ninth

(40) See Dr. Vincent's "Commerce and Navigation of the Ancients," Vol. II. p. 493. (Peripl. of the Eryth. Sea,) and the "highly curious Treatise on Ceylon," to which he refers, p. 494, published in the "Asiatick Researches," (Vol. VII.) by Moor. See also, the "Hindu Pantheon," another of Major Moor's works.

(41) Mr. Hamilton, as quoted by Dr. Vincent, Peripl. Vol. II. p. 496.

(42) "——inde nationibus Indicis certatim cum donis optimates mittentibus ante
"tempus abusque *Divis et Serendivis*."—(Amm. Marc. Lib. xxii.) In the edition
of this historian's work, printed at Paris by Robert Stephens, (8vo. 1544, p. 246), and
in Lindenbrog's edition, (Hamb. 1609, 4to. p. 227), we read "abusque *Indis et Ser-*
indis." But as Valesius, in the notes subjoined to his edition, (Paris 1636, 4to. p. 214).
assures us, this reading was first introduced by Gelenius, (a man of letters, who died
at Basil in 1554), while those manuscripts preserved in the Royal and Florentine
libraries, exhibit the words as above-written *Divis et Serendivis*; "Sic primus cor-
"rexit Gelenius——Ego vero codicis Regii et Flor. scripturam sequi malui quæ sic
"habet *Divis et Serindivis*," &c.

The passage above quoted alludes to a tradition respecting the fall of Adam from Paradise, and his descent upon the summit of Mount *Serandib*, which has by several writers been indicated as the place of his sepulture. We read in the *Berhan Kattea*, a manuscript dictionary of the Persian

(44) آدم علیه السلام بهندوستان افتاد و کوهیست که آنجا کوه سرانندیست خوانند و چنین گویند که همه جهان اندر نیست کوهی از آن بلندتر آدم بسران کوه بر زمین آمد
See the M.S. *Tarikh Tabri*, (Sect. VIII. according to my oldest copy).

language, that “*Serandib* (or *Serandil*) is the name of a
 “celebrated mountain, whereon the venerable Adam, (to
 “whom be the blessing of God !) descended from Paradise
 “and resided. And the impression of his footstep still exists
 “there. Some affirm that *Serandib* is a considerable city on
 “the sea shore, and that the mountain derives its name from
 “the city. It is likewise reported that here is interred
 “the father of mankind”(45). Adam’s grave we must suppose
 of considerable extent, since the impression left by his
 foot, on the rock of *Serandib*, was almost equal in length
 to seventy Persian *gaz*(46), for so HAMDALLAH CAZVINI
 relates in the course of a passage, from which it will here
 suffice to extract the beginning. “*Serandib*,” says this
 geographer, “one of the most celebrated mountains, is
 “situate in *Sakelán*, an Island of the Indian ocean.
 “And according to the work styled *Ajaïeb al Makh-*
 “*lukát*, (or “Wonders of the Creation”), Adam, on
 “whom be the peace of God ! descended here. In the
 “language of India it is called *Daher*, and exceeds all
 “the mountains of that region in loftiness, so that it may be

(45) سرانديب نام کوهي است مشهور که ادم صفي عليه السلام از بهشت بدانجا
 فرود آمد و مقام کرد و نقش قدم او در انجا هست و بعضي کويند نام شهرست بر
 آب دريا و ان کوه منسوب بان شهرست و کويند قبر ابو البشر در انجا است

(46) The *gaz* (گز) is equivalent to forty inches of our English measure.

“discerned from the sea at a distance of several days’
 “voyage”⁽⁴⁷⁾. He proceeds to inform us that it abounds
 with serpents and scorpions; and adds, in a subsequent
 page, that among the principal islands of the Indian ocean,
 “*Sakelán*, is most celebrated; extending eighty farsangs
 “in length and breadth; and (*in*) this island is the mountain
 “called *Serandib*, where, it is said, our great ancestor Adam
 “(on whom be the blessing of God!) descended from
 “Paradise. And although Adam (peace be to him!) crossed
 “through the sea on foot; ships now sail over the place
 “of his passage, during the space of two or three days’
 “voyage. And in that mountain, and its vicinity, are
 “found precious stones of various colours, diamonds, crys-

(⁴⁷) کوه سرانديب از مشاهير جبال است و در جزيره سقلان بدجړ هند واقعست
 و در عجایب المخلوقات آمده که آنجا مهبط ادم عم واقع شده بزبان هند دهر خوانند
 و از همه جبال آن حدود بلندترست و بچند روزه راه در بحر توان دید

MS. *Nozhat al Colúb*, (Chapt. of Mountains). The *Farhang Jehangiri* quotes a passage from *ASEDI*, wherein this poet styles the mountain *Ruhu*, and compares it in loftiness to the moon and celestial spheres—

بکوه رهو برکرفتند راه
 چه کویی بلندیش بر چرخ و ماه

(See the *Jehangir* in voce. (رهو). But the name of this mountain was *Rahún*, according to *EDRISI*.

و اسم هذا الجبل جبل الرهون

(Nuß : Geogr: clim. 1. sect. 8.) And the two Mohammedan travellers of the ninth century call it *Rahoun* as Renaudot writes the name “*Anc: Relat: des Indes, &c.*” p. 3.

I know not whether any of our writers have hitherto enumerated, among the various names bestowed on this island, *Sakelan*, above-mentioned, or perhaps *Siklan*; for the manuscripts in which it occurs, do not express the vowel accent, which would ascertain the true pronunciation of its first syllable. It preserves, in either form, more component letters, however transposed, of *Salike*, (as Ceylon was called when Ptolemy composed his geography) than of any other name that the Greek and Latin classicks afford⁽⁵⁰⁾. Yet were there not, among several copies of HAMDALLAH'S work, besides the four in my own collection, (transcripts, as well Indian and Turkish, as Persian; of different ages, and various sorts of hand-writing) the most perfect agreement concerning this word, I should have suspected that by a mistake, unfortunately too frequent in oriental manuscripts, one letter had been substituted for another, and *Sailán*, or *Silán*, transformed into *Saklán*, or *Siklán*. Even the eye, least accustomed to Arabick characters, must easily perceive a resemblance between سیلان and سقلان.

⁽⁵⁰⁾ "Taprobane," says Ptolemy (Lib. VII. c. 4). "which was called in former times *Simundu*, but now *Salike*,"—ἡ τις ἑκαλεῖτο παλαιὰ Σιμουνδου νῦν δὲ Σαλική.—The words of this passage appear thus arranged by Stephanus Byzantius, (De Urbib. in Taprobane), Ἡ παλαιὰ μὲν ἑκαλεῖτο Σιμουνδου, νῦν δὲ Σαλική.—Here we find παλαιὰ *formerly*, separated from the proper name *Simundu*. Yet Pliny entitles the chief city of this island *Palesimundum*, "Oppido Palesimundo omnium ibi clarissimo," (Nat. Hist. Lib. VI. c. 22). The island is itself denominated Παλαισιμουνδου by others.

A Persian dictionary describes *Sailan*, (having marked its vowel accent) as the “name of that well-known region, from which is brought the fine cinnamon”⁽⁵¹⁾. And with an adjunct term *diu* or *div*, (signifying like *dwipa*, in the language of India, “an Island,”) this name becomes *Selandive*, as it is written by the intelligent Portuguese, Pedro Teixeira, whose history of Persia, and the account of his travels, (chiefly over land) from India to Italy, published in Spanish by himself, form a book which is at present of considerable rarity⁽⁵²⁾.

(⁵¹) سیلان—بفتح اول نام ولایتی است مشہور کہ دارچینی خوب از انجا اورند
(M. S. Berhan Kallae.)

(52) A Portuguese settlement on the Indian coast, is called *Diu*, says this ingenious traveller, from *Dive*, not the proper name, but a word signifying in its general sense *an island*, the final letter *e* being pronounced by the natives with extraordinary sweetness or softness (*pronunciando la ultima e suavissimamente*). This enters into the composition of various names, *Ange-dive*, *Nale-dive*, or *Mal-diva*, *Selandive*, as is called by Persians and Arabians, the island of Seylan (or Ceylon), &c. “Dive
“que quiere dezir Isla, como tambien dizen Ange dive (cinco islas): Naledive
“que los Portuguezes dizen Maldiva, (quatro islas), Selandive, la isla de
“Seylan, &c.” And again he mentions “Selandyve, como ya se dixo: es la isla de
“Seylan, ansi la llaman Parsios y Arabes,” &c. See p. 95 and 184 of the “*Relaciones*
“de Pedro Teixeira del origen descendencia y succession, de los Reyes de Persia
“y de Harmuz; y de un Viage hecho por el mismo autor dende la India oriental hasta
“Italia por tierra,” (Amberes, 1610, 8vo). That he was not, as generally supposed, a Spaniard, although his book is written “en lengua Castellana,” (this being more general than his own language) appears from the address “al lector,” wherein he mentions “mi lengua materna Portuguesa,” and from his “*Relacion del Camino*,” or “*Viage*,” which begins thus; “Estando el ano de 1600 en la ciudad y fortaleza
“de Malaca, cituada en aquella parte que los antiguos llamaro Aurca Chersoneso, des-
“seoso de passar à Portogal mi patria, &c.” This work is valued in Triphook’s
“*Catalogue of books*,” (Lond. 1816, No. 994), at four pounds; and a note acquaints us that at the sale of Colonel Stanley’s library, its price amounted to seven guineas. The historical part, (and that only) of Teixeira’s work, was published in English by *Captain John Stevens*, (Lond. 1715, 8vo).

It has been doubted, from the silence of Pliny, Ptolemy, Dioscorides, and other early writers, whether cinnamon, which in the dictionary above quoted, seems particularly indicated as a staple commodity of Ceylon, was known among its ancient products. The Persian name, *dár chini*, (the Chinese tree, or wood), bespeaks a different origin: and we know that some commercial intercourse subsisted between China and Persia, through the medium of Ceylon, when Cosmas, or rather Sopatrus, noticed the *Chiniches*⁽⁵³⁾. But, according to Teixeira, the cinnamon was called *Dar Chiny Seylani*, merely to describe it as a substance exported from Ceylon by the Chinese, who once conducted the maritime traffick between this island and *Hormuz, Keish*, and the continent of Persia⁽⁵⁴⁾. It would be interesting, nevertheless, to ascertain how long this

⁽⁵³⁾ *Tzinitzæ Tζινίτζαι*, or *Tzinistæ Tζινίσται*.—The modern Greeks thus endeavour to express our English *ch* or *tch*: the Italian *c* before *e* or *i*, as in *certo*, *cicatrice*, which they write τζέπρο, τζικατρίτζε (See the “Vocabolario Italiano e Greco Portatile, &c.” Venezia. 1794, 12mo). Cosmas, surnamed *Indicopleustes*, composed an account of his Indian voyages early in the sixth century; but derived what he relates concerning Ceylon, chiefly from Sopatrus, who had actually visited that island, and died about the year of Christ, 500. Cosmas’s work, entitled “Christian Topography,” was published by Montfaucon in Greek, with a Latin translation.—See the Collect. Nov. Patrum et Script. Græc. Paris, 1707. (2 vols. folio).

⁽⁵⁴⁾ “Llamanle Persios y Arabes a la de Seylan, Dar Chiny Seylani, que es Palo “de los Chins de Seylan, porque los Chins la trahyan de Seylan a Harmuz o Keis, “y a la Persia, quando navegavan aquel mar y tenion aquel comercio.”

Relacion, p. 186.

زَن دَار چين امد زين دَار پرنیان

(⁵⁶) See page 367 of that work which follows the Armenian history, published with a Latin translation by the two brothers W. and G. Whiston, (London, 1736). I should not hesitate to quote like others, both the geography and history as compositions of Moses Chorenensis, who lived in the fifth century, had not a very learned antiquary, the Baron de Sainte Croix, attributed them to another Armenian, not older than the commencement of the eighth century. See a memoir in the “Journal des Savans.” (Avril 1789). Whichever may be the true date, we find the Armenian author express *Chin* by ՃԷՆ *Zien*, or *Dzhien*, and with a local adjunct *Zienastan*, or *Dzhienastan*, ՃԷՆԱՍՏԱՆ (which the translators latinize into *Zenastania*), the “place or country of Chinese.” That this adjunct has been borrowed from the Persians we can hardly doubt; but though I had many opportunities of studying Schroder’s grammar under intelligent Armenians, my knowledge of their language scarcely extends beyond the alphabet. It is easy, however, to perceive in both those works published by the Whistons, a multiplicity of Persian names, derived, undoubtedly, from the ancient and genuine annals of *Irán*, and very slightly altered. We may even discover (in the Hist. Arm. p. 96). that hero of Persian romance, the celebrated RUSTAM, who, according to legends which the Armenian writer justly condemns as unworthy of belief, exceeded in bodily strength one hundred and twenty elephants!

comprehending both terms, *dár* and *chín*, is found in the Armenian "Geography" adapted to a foreign idiom⁽⁵⁹⁾. But I cannot recollect any passage wherein this spice is named by AASEM of *Cufah*, TABRI, or FIRDAUSI, writers, respectively, of the eighth, the ninth and the tenth century. Yet their pages, which sometimes dazzle the reader's imagination with accounts of royal treasures, and of splendid gifts interchanged between Eastern sovereigns, notice as frequently, the rare natural productions of distant countries, as the richest works of art. And we find sable furs, striped and spotted skins, the teeth of elephants, musk, camphor, ambergris, and aloes; classed with golden crowns, thrones, vases; drinking-cups and armour; among rings, collars, bracelets, pendants, girdles, and other ornaments, studded with most brilliant jewels.

⁽⁵⁹⁾ Darizenic. See "Mos. Choren. Geogr." p. 367. So the Latin translators render **Դարիզենիկ** "Nascitur ibi (in *Zenia*) Darizenic," which, a note informs us, "Arabicè *Cinnamomum* notat." But the Arabs for *Chín* write *Sín* (صين) as a reference to EDRISI, and ABULFEDA, will prove, and as Sir William Jones has remarked in his "Discourse on the Chinese." (Asiat. Res. Vol. II. p. 371, octv.) "The territory of *Chín*, so called by the old *Hindus*, by the *Persians*, and "by the *Chinese*, (while the *Greeks* and *Arabs* were obliged by their defective articulation to miscall it *Sín*), gave its name to a race of emperors, &c." FIRDAUSI, the Persian Homer of the tenth century, frequently mentions (چين) *Chín*; whether TABRI in the ninth called it *Sín*, is uncertain, as we do not yet possess his Arabick Chronicle. But the Persian translator of it, who lived in the tenth century, uses *Chín*, like FIRDAUSI, and *Chin-estan* (چينستان) like Moses Chorenensis and Cosmas Indicopleustes above quoted. *Chín* and *Sín* will remind the classical reader of *Thinæ* and *Sinæ*, names concerning which so many learned men have published their opinions.

Although Teixeira describes the cinnamon of Ceylon as more excellent than any produced elsewhere, yet he denies that this island furnishes either gold or silver, or any precious stones, besides *cats eyes*, very perfect, and a few rubies, which he thinks of doubtful origin⁽⁶⁰⁾. We have seen, however, that an eminent Persian naturalist and geographer supposes it to be rich even in diamonds⁽⁶¹⁾. The two Mohammedan travellers, who visited *Serándib* in the ninth century, (and of whose interesting narrative, published by Renaudot, the authenticity is most completely established,) celebrate the valuable gems, red, yellow and green,⁽⁶²⁾ discovered here, sometimes deposited by torrents, which gush from caverns among the mountains,

⁽⁶⁰⁾ “ La grande quantitat de Canela fina que en ella se coge, que en bondad “excede a toda la de otras partes, &c. “ Seylan, no produze oro ni plata ni metal “ alguno precioso, ni piedras de estima sino son ojos de Gato, que los della son “ perfettissimos; y algunos Rubies, de los quales hay dubda si los produze la “ isla, o si son trahydos a ella de otra parte.” *Relacion*, p. 185.

⁽⁶¹⁾ HAMDALLAH CAZVINI, quoted in page 37.

⁽⁶²⁾ “ On tire de la montagne de *Serendib* des pierres precieuses de differentes “ couleurs, de rouges, de vertes et de jaunes, &c.” See “ *Anciennes Relations des “ Indes et de la Chine*,” (p. 103, Par. 1718). Mons. Langlès has announced his intention of publishing the text of this work from an Arabick manuscript in the Royal library at Paris, with a new French translation. That it was a spurious composition had been without reason suspected, but all doubts were dispelled by the learned De Guignes, who in the “ *Extraits et Notices des Manuscrits de la Bibliotheque du “ Roi*,” (Tome I. p. 156), has proved it to be genuine. And Mr. Barrow, whose testimony is of considerable weight, notices the accuracy and veracity with which the two Mohammedans composed their narratives. “ Almost every thing they have “ related,” says he, “ concerning China at this early period (the ninth century) is “ found to be true at the present day.” *Travels in China*, (p. 75); and in another passage (p. 390) he farther confirms the authenticity of their work.

and frequently found in mines. The *Tohfât al ajaïeb*, one of the Arabick manuscripts before mentioned (see p. 22) assures us, that *Serandib* yielded “various kinds of *Yakût*, “(rubies, carbuncles, hyacinths, and jewels of the same “class) with other precious stones, besides different aromattick “and fragrant substances”⁽⁶³⁾.

Some Greek and Roman authors have noticed the gold and silver, the beryls, hyacinths, and gems of every sort, abounding in Taprobane⁽⁶⁴⁾. And the learned Bochart considered it as the *Ophir*, whence “*algum*-trees (or *almug* “trees) and precious stones, gold and silver, ivory and apes, “and peacocks,” were brought, once every three years, in the ships of Tarshish, to decorate the temple and royal palace at Jerusalem⁽⁶⁵⁾. I have already noticed one and twenty

(63) من ألوان البواقيت والحجارة النفيسة وأصناف العطر والأفاوية—

⁽⁶⁴⁾ See, besides others, Ptolemy, (Geogr. Lib. VII. cap. 4). Pliny, (Nat. Hist. Lib. VI. cap. 22). Solinus, (Polyhist. cap. 56).

⁽⁶⁵⁾ See among the Biblical records, I. Kings, ch. ix. 28. and x. 11 and 22.— II. Chronicles, ch. ix. 10 and 21. See also Bochart's Geogr. Sacr. (Phaleg) Lib. II. c. 27; wherein he affirms that every circumstance required to constitute the *Ophir*, (אֹפִיר) of Hebrew scripture, may be found in the classical Taprobane, our modern Ceylon; “quia Taprobanae insulae, (quam Zeilan esse alibi probabo) omnia “ad amussim quadrant quæ de Ophira legere est in libris Regum et Paralipomenon. “Ibi enim aurum et ebur, gemmasque et margaritas magnâ copia nasci nemo est “qui nesciat. Scatere etiam pavonibus, scribit Steuckius in Arrianum. Et in “Chersoneso proximâ magni pretii cercopithecus memorat Ludovicus Vartomanus.” In the second part of his Sacred Geography, or “Chanaan,” (Lib. I. cap. 46) he collates diagrammatically, the proofs offered in support of his opinion by classical writers and modern geographers, travellers and others.

different kinds of wood, produced in this island, many being very handsome, and one of extraordinary beauty⁽⁶⁶⁾.

Whether Ceylon was the *Ophir* of Jewish history, has been disputed by many ingenious Europeans⁽⁶⁷⁾. The Arabian and Persian writers whose works have fallen into my hands, seem unacquainted with the triennial navigation of Solomon's

⁽⁶⁶⁾ Whatever may be the name of this fine wood, (see p. 32). it does not correspond in colour, to that sort of pine (ξύλων πευκίνων) which Josephus describes as resembling the fig-tree, (τοῖς συκίνοις), but whiter and more bright or shining, (λευκότερα δὲ ἔστι καὶ στίλβοντα πλέον), and which was brought from the land called "Golden," (ἀπο τῆς χρυσοῦς καλουμένης γῆς) or the Indian country of *Sophira* (Σωφίρα) for king Solomon's use. (Joseph. Antiq. Jud. Lib. VIII. cap. 6 and 7). It can scarcely be doubted that the Jewish historian alludes to those אֶלְמוֹגִים or אֶלְגוּמִים *almug* or *algum*-trees, which the navy of Hiram brought from Ophir.—See the Bible as above quoted.

⁽⁶⁷⁾ "Which Ophir," says Dr. Wells, "is confessedly a place in the *East Indies*." Hist. Geogr. of the Old Test. (Vol. I. p. 147, ed. 1711). It was on the Eastern coast of *Africa*, according to Montesquieu, who thinks that the imperfect construction of their vessels would not allow the sailors employed by Solomon to venture far at sea.—"Cette navigation se faisoit sur la côte orientale de l'Afrique, et l'état ou étoit la marine pour lors, prouve assez, &c." Esprit des Loix, Liv. xxi. ch. vi. We have seen that Bochart regarded *Ceylon* or *Taprobane* as the ancient Ophir; but against this opinion Bruce's words are positive—The island of *Ceylon* in the "East Indies," says he, "*could not be Ophir*." (Travels, &c. Vol. II. ch. 4.) Reland (Dissert. Miscell. Tom. I. p. 171,) would seek Ophir in the Peninsula of India.—"Videtur mihi illa in India Orientali quaerenda," &c. Ophir (Σωφίρα) was the golden Chersonese of India, according to Josephus, (Antiq. Jud. lib. viii). But it would be a laborious task, and unnecessary here, to notice more particularly the various conjectures offered on this subject by Saint Jerome, Saint Augustine, Philo Judaeus, Rabbi Abraham Peritsol, R. David Kimchi, Volaterrannus, Ortelius, Varrerius, Vertomannus, Montanus, Salmasius, Grotius, Prideaux, D'Anville, Michaelis, Gosselin, and many other learned men, who place Ophir in Arabia, in India, at Sofala in Africa, in the island of Sumatra, and of Socotra, on the European continent in Spain, and even in South America, and the island of Hispaniola!

flect, and do not offer, amidst the numerous traditions which they preserve concerning that mighty sovereign, any confirmation of Bochart's opinion, nor indeed of the conjectures made by other antiquaries. Yet the *Garshasp Namah*, a Persian poem of the tenth⁽⁶⁸⁾ or eleventh century, (for *ASEDI*, who composed it lived in both,) records an extraordinary naval expedition undertaken against the vassal king of Ceylon at the command of a powerful monarch, appearing from certain coincidences, noticed by Eastern authors, as the



(⁶⁸) We learn from an anecdote related by *DOWLET SHAH*, in the *Tezkerreh* or Biographical History of Persian poets, that *ASEDI* (اسدي) was the preceptor of *FIRDAUSI*, and not only encouraged him by constant advice and instruction in composing his great *Shahnamah* or "Book of Kings,"

و فردوسي را بر نظم شاهنامه دايمًا اشارت ميكرده &c.

but actually contributed the four thousand distichs which terminate that work. This Biographer has not particularly noticed the time of *ASEDI*'s birth: *FIRDAUSI* however when dying in the year 1020, addressed his venerable master as an aged man, for whom it would prove a troublesome undertaking to complete the *Shahnamah*.

فردوسي گفت اي استاد تو پيري مشكل كه بدست تو اين كار كفايت شود

We may therefore conclude that the greater part of *ASEDI*'s life had been spent in the tenth century. It appears that, like his illustrious pupil, he was of *Tūs* (طوس) in *Khorasān*. The *Garshasp namah* کرشاسپ نامه relates many surprising adventures of a Persian chief, *GARSHASP* the son of *ATRET* or *UTRED* (اترد or اترط); and we find a copy of this rare work enumerated among the valuable Manuscripts brought from India to France by *Anquetil du Perron*. "*Guerschasp-namah*, histoire en vers de "*Guerschasp*, et de plusieurs autres heros Iraniens, sous *Zohāk* et sous les premiers Rois "*de la Dynastie des Keanides*" (See "*Zendavesta*," Tome. I. Part. I. Append. p. DXXXVI.) The manuscript *Farhangs* or Dictionaries *Surūri*, *Jehangiri*, and others, quote *ASEDI* as a critick eminently conversant in various dialects of the Persian language.

chronological or geographical accuracy in such a romance as the *Garshasp Nameh*; and I have reason, besides, to suspect that the sense of a passage, highly important on the present occasion, has been, like others in my solitary copy, obscured by the erroneous collocation, and perhaps, by the omission of a couplet: faults, which create numerous perplexities even in the most beautiful Asiatick writings. Yet some circumstances of the story claim more particular notice, and shall hereafter be discussed, when, having collated my manuscript with another, (should such prove attainable), I may succeed in ascertaining the original text, and remove all difficulties.

Meanwhile it is unequivocally stated that, after the monarch at Jerusalem had provided ships and troops, one year and six months elapsed from the commencement of this expedition, until *GARSHASP*, the general, finally disembarked

through the river Tigris, and adds “each battle-seeking hero having reached the dry ground, directed his course towards *Beit-al-makeds*, which, when people used the *Pahlavian* (or *Pahlavi*) language, was called *Gang-diz-Húkht*, now known in Arabic by a name signifying Holy House. Here *ZOHAK* had constructed a palace.”

بیت المقدس نهادند روی	نخسکی رسیدند هر جنگ جوی
همان کنگ دز هوخت خواندند	چو بر پهلوانی زبان راندند
برآورده ایوان ضحاک در آن	بتازی کنون خانه پاک دان

Ilia, or *Ælia*, according to the MS. *Ajaieb al Gheraib* (in nom.) was the name of a prophet who founded that city, wherein David and Solomon erected magnificent buildings, *ايليا نام پيغمبري بوده اين شهر از بناهي اوست* And the *Gang-diz Hukht*, or “Holy House,” was called *Ilia* in the Syrian tongue, if we may believe the *Farhang Jehangiri*, *بزرگان سرياني ايليا نامند* But I find the very name *Jerusalem*, thus expressed or imitated in Persian letters *شیروشليم* (*Shirushalim*).—(See the MS. *Berhán Kattea*; sub voce.)

at the place of his destination⁽⁷¹⁾, and with due acknowledgements of pious gratitude towards God, prepared to attack the sixteen thousand war elephants, and the two millions of soldiers which BAHU, the “Ceylon king,” or *Serandib Shah*⁽⁷²⁾, had assembled within a distance of two days march:

But the heroick actions of GARSHASP, although wonderful, must not induce me to prolong this digression. I shall however remark, that the three years which Solomon's servants, going and returning, employed on their Ophirian voyage, is a space of time exactly agreeing with the "one year and six months," assigned for GARSHASP's expedition to Ceylon. And this will not seem a very immoderate allowance if we consider that in those early ages navigation

(71) This illustrious chief, says **ASEDI**, terminated his voyage without any injury or inconvenience. On approaching the shore, he returned thanks to God, who had thus favoured his undertaking,—

زکشتی چو برگشت و هامون بدید

نیایش کنان پیش یزدان دويد

and "having descended from the ship and beheld the level ground, he hastened on,
"offering up prayers to YEZDAN, the Almighty.

(72)BAHU (بہو) is thus styled by ZOHAK when informing GARSHASP that he must set out immediately from Jerusalem for the protection of MAHRAJE; "Hasten," said the Persian monarch, "to India and avenge his wrongs on the *Serándib Shah* or king of Ceylon. Seize BAHU, drag him thence in bonds to the court of MAHRAJE, and there let him be hanged."

سرانديب شہ راش کين ساز کين
بدرکاه مہراج برکش بدار

سوي کشور هند پرواز کن
یتورا بپند و از انجا بپار

I must now observe that another foreign hero, rivalling GARSHASP in romantick atchievements, though acknowledged by classical and genuine history, is said, but on authority that few will admit, to have visited Ceylon at an early period. Among those various manuscript records in

or *Kalé*, “est peut-être,” is *perhaps* Calcut. The ingenious Renaudot, (See “Anciennes Relations des Indes, p. 143), has not been able to satisfy himself respecting *Cala*, which his author, ABUZEID, represents as an island midway between China and the land of the Arabians, and comprehending “a circuit of eighty leagues.” From this description, says Renaudot, it would appear to be an extent of country, under a capital of the same name, and situate near the extremity of Malabar. EBN AL VARDI places it first among the twenty thousand islands of the Indian ocean. “*Kaleh*,” says this Arabian geographer, “is a considerable island, in which are trees, and rivers, and “cultivated fields, and the king of India resides there. And in it are mines of tin, “(*Rusás al Kalai*), which is likewise called *Cassdir*; and it produces the camphor “tree, which resembles the willow, but that it is greater, being capable of shading “more than an hundred persons; and there are plantations of canes; but a descrip- “tion of all that is wonderful in that island would be deemed scarcely credible:”

جزيرة كنه وهي جزيرة عظيمة بها اشجار وانهار واثمار وزروع ويسكنها ملك الهند وبها معدن الرصاص القلعي وهو القصدير وبها شجر الكافور وهو يشبه شجر الصفصاف الا انه كثير تظل الشجرة مائة النسان واكثر وبها منابت الخيزران ومن عجائب هذه الجزيرة ما يوقع ذاكروها في حد التكذيب—

This island appears to be the same with that which is called *Jezirah Kela*, (جزيرة كلا) in the Arabick text, of “*Les Voyages de Sindbad*,” published by M. Langles, (p. ٦٣) D’Herbelôt’s conjecture that it was *Calcut*, has been already mentioned. But I find this name written with the utmost literary accuracy (كاليكوت) *Kalikut*, in the Persian manuscript, entitled *Matliaa As’saadin* (مطلع السعدين) which shall be more particularly noticed hereafter; and Abraham Peritsol expresses it by equivalent letters thus, קלליקוט (*Kalikut*) in his Hebrew work, which Hyde has given with a Latin translation. (See the “*Itinera Mundi*.” cap. xiii. and cap. xv). I shall not prolong this note by stating the reasons which would induce me to seek *Kaleh* on the South Eastern side of India, opposite and most near to Ceylon: somewhere about *Kala-medu*, or *Calymere*, or *Kolis*, or that promontory which is styled *Kory*, (Κώρυ) and *Kalligicum*, (Καλλιγικόν) by Ptolemy. (Lib. VII).

which the Persians celebrate Alexander, (and which have furnished me with some materials for a future work), is a poem hitherto little known, composed at *Herát* in the fifteenth century, by *ASHREF*, who describes the Macedonian conqueror's voyage to *Serandib*, and his devotions at the sepulchre of Adam⁽⁷⁴⁾. Most oriental writers seem to have fancied that Alexander's personal marches and victories were co-extensive with his fame, and they place him accordingly in every region of the ancient world. But *ASHREF* here contents himself with supposing an expedition, not by any means improbable, from the Indian continent to a great island adjacent. In old local traditions, the monarch and one of his chief officers might easily have been confounded; and we know that the first accurate information respecting Ceylon, was communicated to the Greeks, by some of those who bore command in Alexander's fleet, such as Onesicritus and Nearchus, before whose time it had not

(74) The "Book of Alexander's Conquests," *ظفر نامه سکندري* (*Zaffer Namah Sekanderi*) contains about four thousand five hundred couplets; and with four other works of ASHREF, or ASHRAF, (*اشرف*) forms this poet's quintuple collection, or *Khamseh*, (*خمسه*) which I procured at *Isfahan*, and shall describe more fully hereafter. It may be here remarked that the Persian name of Alexander is sometimes written سکندر and often اسکندر being pronounced (with the *a* short as in *cannon*), SEKANDER, ESKANDER, or ISKANDER. To the second Syllable, those who speak Persian with an Indian accent, generally give the sound of our short *u* in *Thunder*; and we find accordingly that many English authors of considerable merit, able orientalists, express the hero's name by SECUNDER; but, as far as I could judge, this sound is unused among native *Iranians*, who reject it as difficult to the organs of speech, and uncouth to the ear. I have known Persians of *Isfahan* and *Shiraz* endeavour to imitate it without success, and ridicule it, perhaps because they had failed.

As those who first gave intelligence concerning Taprobane were naval officers, and particularly Onesicritus, to whose command was entrusted that vessel in which Alexander himself embarked⁽⁷⁷⁾; so ASHREF, the Persian poet above quoted, represents the monarch as listening to a description of *Serandib*, given by his *Nakhuda*, or captain of the Royal galley⁽⁷⁸⁾. “After a voyage,” says he, “of
“ninety days and nights, the *Nakhuda* informed his sovereign

“pass about has a greater latitude, and seemingly a contrary signification. Besides, “when Nearchus sailed to the bottom of the Persian gulph, (leaving his fleet near “*Balsora*) he found Alexander disporting himself, a little before his death, upon the “Euphrates, and amongst other strange things which he then related, mention is made of “an island that had plenty of gold, which was probably *Taprobane*.” (See “Some “Years Travels into divers parts of Africa and Asia the Great, &c.” p. 267, third ed. “folio, Lond. 1665.) The passage of Plutarch, respecting the circumnavigation to “which Herbert alludes, must be this—*Καὶ τὰς μὲν ναυς ἐκέλευσε περιπλεῖν, ’εν δεξιά “τὴν Ἰνδικὴν ἐχούσας* &c.) and we may trace his authority for the abundant gold of this island to Q. Curtius. “*Haud multo post Nearchus et Onesicritus quos longius “in Oceanum procedere jusserat, superveniunt. Nuntiabant autem quaedam audita, “alia comperta; insulam ostio annis subjectam auro abundare; inopem equorum esse, “&c.*”—(Lib. X. cap. 1. p. 745. ed. Snakenb. 1724).

⁽⁷⁷⁾ This we learn from Arrian, (de Exped: Alex: lib VI. 2. p. 237. edit: Gronov: 1704)—“*της δὲ αὐτοῦ νεὼς κυβερνήτης Ονησίκριτος*,—and in his Hist: Ind: (p. 333) *της δὲ αὐτοῦ Αλεξάνδρου νεὼς κυβερνήτης ἦν Ονησίκριτος Ἀστυπαλαίους*.—Onesicritus of Astypalæa.

⁽⁷⁸⁾ Some, like Sanson, (Voyage en Perse; p. 108.) deriving this word, *Nakhoda*, from the negative *na* (نَا) and (خُدا) *Khoda*, or *Khuda*, (God), have supposed it applied to sailors in the sense of “Atheist,” because a religious prejudice against the nautical life existed formerly in Persia; but this conjecture, however ingenious, is not supported by the authority of dictionaries. “*Nakhuda*,” according to the *Jehángiri*, “signifies one who commands or governs a ship; and this originally was “*Nau Khuda*; for a ship is called *nau*, and *khuda* is used as *khudavend*, to express “lord, master or possessor: being abbreviated, the word becomes *Nakhuda*.”

“that he perceived indications of land, and hoped to
 “reach the shore within a week”⁽⁷⁹⁾. He then praises
 the genial climate of Ceylon, the groves and flowery
 meads, the trees with most delicious fruits, and the
 limpid streams of this island, which, adds he, “is in every
 “respect a perfect paradise, as the king of kings will
 “acknowledge on beholding it. I have seen this place
 “resembling the garden of Eden, and admired it as
 “such”⁽⁸⁰⁾.

Alexander lands,—performs with due piety an act of
 devotion, and indulges himself and his companions with
 feasts and revels, wherein female beauty contributes its
 fascinating charms to enhance the delights of musick

ناخدا—خداوند کشتی را کویند و در اصل ناوخدا بود و ناوکشتی را کویند و خدا خداوند
 باشد تخفف نموده ناخدا گفتند

Rhoda, (or *Khuda*), in the sense of lord and ruler *καρ' ἐξουχην*, is GOD ; but when in
 composition with *Kad* or *Ked*, (كد) also written *Kaddeh*, (كده) implies a householder,
 the chief person, or master of a house ; also a man lately married, and so rendered
 the head of a family and domestick establishment.—(See the *Jehangiri*, *Berhân*
Kattea, and other manuscript dictionaries, in voce كدخدا)

ز ساحل نشان داد بایادشا
 بساحل بیکهفته شاید رسید

شهنشه چو بید کند باورش
 چو آثار جنت پسندیده ام

(79) ز بعد نود روز و شب ناخدا
 که آمد علامات ساحل بدید

(80) بهشتیست فی الجملة یا تا سرش
 من ان جنت اثار را دیده ام

“of steps”⁽⁸³⁾. And two other lines in which the poet says “on that lofty mountain, above and below, the “vestiges of those works still remain”⁽⁸⁴⁾.

It cannot be doubted that this description relates to some monuments of antiquity visible about half-way up the steep side of a mountain called “*Moolgerigalle*,” as the name was written for me by a gentleman whom I met at Mr. Gibson’s house in Point de Galle, and by another who had visited the place. From their account it appears that there are recesses excavated in the rock, and a small tank or reservoir of water; the caverns are furnished with idols, and frequented by priests of the *Boudha* or *Budha* sect, probably as temples. From them an ascent of many steps, cut in the solid stone, is facilitated by links or chains of iron hanging on the left side, and above is a level space containing what seemed to be the square tomb of some venerable personage.

This description is given, with scarcely any alteration, in the words, committed to paper at the moment of communication; and on examining printed accounts, I find no reason to doubt its general accuracy. The reader has above seen how Eastern fable or tradition, attaches the name of Adam to this mountain; and, that being supposed

(83) بهر جای بر ساخت یک نردبان

(84) بران کوه عالی ز بالا و پست هنوز ان نشانی و آثار هست

some ingenious orientalists have thought designed to express *Plinius*; thus an Arabick manuscript entitled the “*Book of BELINAS*,” is supposed by D’Herbelôt to be the Natural History of Pliny⁽⁸⁹⁾. But one of the most learned scholars of our time has clearly proved, that by *BELINUS* and *BELINAS*, the Arabian authors mean Apollonius of Tyana⁽⁹⁰⁾.

I do not attempt to defend the gross anachronism, which would associate Alexander with either Pliny or Apollonius: since the Macedonian hero preceded both by nearly four hundred years. It is however certain that *BELINUS* and *BELINAS* are names generally given by the Asiatics to that philosopher, whom one historian calls *AFULUNIS AL-TELESMATIKI*, or “Apollonius, the maker of Talismans”⁽⁹¹⁾; who endeavoured to counteract by his own, the miracles of Christ; and lamented that the Son of Mary had surpassed him⁽⁹²⁾. To his practice of the talismanick art,



⁽⁸⁹⁾ “*Ketab Belinas*,” (كتاب بليناس) See the “*Bibliothèque Orientale*,” in *Belinas*.

⁽⁹⁰⁾ See M. de Sacy’s account of an Arabick work, ascribed to the Philosopher *BELINUS*, (بلينوس الحكيم) in the fourth volume of “*Notices et Extraits des manuscrits de la Bibliothèque Nationale*,” p. 107.

⁽⁹¹⁾ (افولونيس الطلسماتيقي) See the Arabick text of Gregory Abu’l Faraje’s “*Historia Dynastiarum*,” published with a Latin version by Pococke, (Oxf. 1663, p. 119).

⁽⁹²⁾ Abu’l Far. Hist. Dyn. *ibid.* ويقول الويل لي ان سبقني بن مريم

Philostratus bears ample testimony⁽⁹³⁾ ; and that he travelled into distant regions, we learn from the same biographer, who imputes the calumnious reputation which Apollonius incurred as a wizard, to his intercourse with the Magians of Babylon, the Brahmans of India, and the naked Sages of Egypt⁽⁹⁴⁾. I now return to the prosecution of our voyage.

(⁹³) See the life of Apollonius Tyanensis, published with the other works of Philostratus, by Gottfr. Olearius, (Lips. 1709, folio. p. 112, 130, 147, &c) who has subjoined many useful notes in illustration of the Greek text.

(⁶⁴) Οἱ δὲ ἑπειδὴ μάγοις Βαβυλωνίων, καὶ Ἰνδῶν Βραχμασι, καὶ τοῖς ἐν Αἰγύπτῳ γυμνοῖς ξυνεγένετο μάγον ἡγοῦνται αὐτον &c. Philostr. de Vita Apollonii. Lib. I. cap. ii. It is difficult to ascertain whether Apollonius was a philosopher or an impostor, as Gibbon justly observes, his life being "related in so fabulous a manner "by his fanatic disciples."—(Rom. Emp. chap. xi. note 63).

CHAPTER II.

From Ceylon to the Coast of Malabar—and Bombay.

ON the twenty-first of December, as I have already mentioned, we sailed from Point de Galle. During some days and nights the weather continued unpleasant; besides heavy rain, much lightning and tremendous thunder, there were foul winds, with a most violent “head sea,” as sailors call those waves which run contrary to the vessel’s course. Early on the twenty-seventh, we saw the coast of *Malabar* about *Anjenga*, and on the twenty-ninth we anchored within two miles of *Cochin*. Soon after, I accompanied some gentlemen from the ship to that town, where we found the air sultry, and the heat oppressive, Fahrenheit’s thermometer, in the house of Mr. Stewart, Master Intendant, having risen to 87.

Cochin, until occupied by our countrymen, was the principal Dutch settlement in this part of India. Here we remarked several natives afflicted with that disease which produces what is sometimes emphatically styled "the Cochin leg," this limb being often so swoln as nearly to equal in bulk the patient's middle. Many legs, thus affected, seemed covered with whitish scales; others retained the natural colour of a dark Indian skin. This malady, it is said, causes but little pain; and has been ascribed to bad water, and a diet, of which too great a portion is fish. Those inhabitants who can afford the luxury of good water, procure it from a spot distant eighteen or twenty miles.

We visited the large old church, once, I believe, entitled the cathedral; it appeared in a state of decay, or at least to be much neglected; and, as we heard, had not been used, during a long time, for the purposes of publick devotion. Complaints, indeed, were made here, as at Point de Galle, by several English residents, concerning the paucity, or on some occasion, the absolute deficiency, of Protestant clergymen, and the consequent discontinuance for many weeks, successively, and even months, of religious worship, according to their rites; while the Catholick churches were preserved in the neatest order, and well frequented; the Portuguese ecclesiasticks performing all their ceremonies, both on Sundays and Saint's festivals, with the utmost regularity; and evincing much zeal in making prose-

lytes to their faith; a work wherein they were said to be eminently successful among the natives. At Cochin we had not an opportunity of examining the principal shops, which report described as well worthy of inspection; being kept by Jews, they were all shut on this day (Saturday) their sabbath.

We weighed anchor in the evening, about eight o'clock, and enjoying fine weather, continued our voyage, until the twelfth of January, at so inconsiderable a distance from land, that by night we frequently discerned the lights burning ashore; and by day, some scattered buildings, towns, and batteries, displaying the British flag. In the general prospect, however, there was but little variety. Just above the sea appeared a long horizontal line of sandy beach, extending as far as the powers of vision; over that line an uniform range of cocoa-tree groves; and beyond them the lofty *Gauts*, or *Ghats*, forming what our celebrated geographer, Rennell, justly represents, as "a stupendous wall of mountains"⁽¹⁾. To persons who had so lately crossed the great Atlantick, the Southern, and the Indian ocean, often conscious that they were at an appalling distance from any coast, the almost uninterrupted sight of land and habitations proved extremely gratifying; and their proximity awakened pleasing ideas of human inter-

(1) "Memoir of a map of Hindoostan." Second edit. 1792. Introd. p. cxxvii.

course, and ready help in case of accidental distress. One immediate advantage resulting from it, we daily experienced; for the Indians brought us in their canoes very ample supplies of fish and poultry; cocoa-nuts, jacks, a sort of bread-fruit, plantains or bananas, pine-apples, and yams.

Among the places which offered themselves to our view as we sailed along, were *Calicut* once the chief seat of Eastern commerce and capital of *Malabar*⁽²⁾, seen early

(²) Although this region is said to have borne various denominations in the original language of India, yet during some centuries the Persians have called it *Malibar*. I find that such, according to the manuscript dictionary *Berhan Kattea*, "is the name of a country situate on the shore of the sea of *Oman*; and in that country all the men are despicable wretches who tolerate the profligacy of their wives; for each woman is married to ten husbands, or even more:

ملیبار نام ولایتی استہ بر کنار دریای عمان و مردم ان ولایت ہمہ دیوت اند چہ زنان ایشان ہر یک دہ شوہر و زیادہ کنند

That Polyandry existed among the *Nayrs* of Malabar, has long been known; but its excess and general prevalence may be supposed in some degree exaggerated by the report above given. We learn from a memoir in the "*Asiatick Researches*," that to one Nair woman, "two males, or four, or perhaps more," are usually attached. But a note informs us that this custom does not pervade the whole province of Malabar, being rather peculiar to the Southern parts. (See Mr. Duncan's "*Historical Remarks on the Coast of Malabar*." *As. Res.* Vol. V. p. 13. oct.) Of this country and its chief city *Calicut*, an interesting account is given by ABD AR'REZAK, (عبد الرزاق) a Persian traveller of the fifteenth century; and may be seen in the "*Collection Portative de Voyages*," published by M. Langlès at Paris, (Tome I. p. xxxv, xlv, &c.) translated into French from a rare manuscript, entitled the *Matlea As'saadein*, which I have already mentioned in the preceding chapter, (p. 53, note 73). As the plan of M. Langlès's very entertaining "*Collection*," did not admit, nor require, the Persian text, I shall notice in the appendix, some passages wherein my copy of the original work, a volume handsomely written, seems to differ from that used by him, and enables me to confirm his opinion respecting two or three names which, as he conjectured, the transcriber of his copy had rendered doubtful through omissions and alterations.

on the thirty-first of December; and, in the evening an extraordinary insulated rock named by English sailors, the “Sacrifice Island.” To this we approached very near; it was covered with myriads of sea-birds, which produced the most various and discordant sounds; a few only seemed alarmed at the noise of two or three musket shots discharged amongst them; what effect the balls may have had, we did not ascertain⁽³⁾.

The new year (1811) commenced while *Mount Dilla* or *Delli*, was yet within our view; on the second of January we were nearly becalmed, and the thermometer stood at 81. Above twenty of the crew were at this time afflicted by a disease which the surgeon attributed to unrestrained indulgence in fruit and fish, after a diet, whereof, during several weeks, the predominant part had been salted meat. On the third we saw *Mangalore*; and this day the body of one Herbert, an excellent seaman, who had died in consequence of a locked-jaw, was committed to the deep, with religious solemnities.

(³) This singular spot is thus mentioned by Dr. Fryer who visited India in 1673; “At *Mangalore* the *Dutch* have a fort, and six miles to the North the French have “a flag flying: within a league off which a grey rock extolls its hoary head eight “fathom above water, navigable on all sides, justly called by us *Sacrifice Island*; “in remembrance of a bloody butchery on some *English* by the pirate *Malabars*, “who are the worst *Pickeroons* on this coast, going in fleets, and are set out by the “great men ashore, the chief of whom lives at *Durmapatan*.” (A New Account of East India and Persia, &c. p. 55. Lond. 1698.)

We sailed by *Barcelore* on the fourth: and saw the bold mountains of *Onore* on the fifth; when also, we passed near *Hog Island* and *Pigeon Island*, and remarked in the sea a multiplicity of beautiful snakes; next day we beheld a castle, and other considerable edifices of which some were said to be convents, near *Goa*. On the eighth we were off *Dewgur*, and saw the town and fort of *Gheriah*. On the tenth, *Severndroog* and *Dabul* were in sight. We passed *Choul* on the eleventh, and at midnight anchored near the light-house of *Bombay*.

Next morning we advanced into the harbour, and again anchored about noon. Several officers belonging to the military and civil establishments of Bombay visited Sir Gore Ouseley on board the *Lion*, and every preparation having been made for his reception ashore, he and the gentlemen of the embassy landed at five o'clock. The streets were lined by soldiers under arms, with bands of martial musick; the forty-seventh British regiment, and some *Sepoy* corps^(*), Indian troops of very good appearance, neatly clothed and well disciplined. Between ranks of these, paying him all usual military honours, the ambassador proceeded to the government house, where he was received with most kind congratulations on his

(*) *Sipáhi*, (سپاهی) in Persian signifying "a soldier," or "an army."

arrival by Mr. Duncan, the governor, who had provided apartments not only for him and Lady Ouseley, but for every member of the embassy.

Meanwhile MIRZA ABU'L HASSAN was conducted to a handsome and well furnished mansion prepared for his accommodation in such a manner as might best suit oriental habits. And Mr. Goodwin, a gentleman who understood the Persian language, was appointed to reside with him, and in the character of *Mehmándár*, to superintend all domestick arrangements that could contribute towards his comfort or convenience⁽⁶⁾.

From the twelfth until the thirtieth day of January, we continued to enjoy the polite attention and unbounded hospitality of all the principal persons residing at Bombay, or in their beautiful country houses, a few miles distant. We viewed, during frequent excursions, whatever objects were reckoned most deserving of notice on this island, which is not much above seven miles long, and was ceded to the English in 1662, by the Portuguese, from whose language some derive its name, signifying the “good bay,”

(⁶) *Mehmán-dár*, (مهماندار) or “Entertainer of Guests,” a title given in Persia to one appointed by the king, and the governors of provinces, or of cities, to attend and protect strangers, and furnish them with food, lodgings, horses, and other things necessary for their accommodation.

or “harbour,” whilst others are of opinion that it is originally Indian⁽⁶⁾.

We were amused one morning at a horse-race, wherein those riders who first contended for the prize of fleetness were English; but it concluded with an oriental exhibition, that, from novelty, afforded high gratification to many of our party besides myself; ten or twelve Arabs during repeated circuits at full speed round the course, evincing much boldness, activity and equestrian skill.

Musick and dances promoted sometimes the festivity of our evenings. A band of Indians, men who played on various instruments, and some female dancers called *Náitch* or *Notch*-girls, were introduced one night for our entertainment by Mr. Duncan, ever studious to please his guests. The full display of certain attitudes and movements, which probably had obtained for these women their high celebrity, was, on this occasion, restrained by the presence of many English ladies; and to most Europeans the performance would have seemed

(⁶) Lord Valentia understood that Bombay was denominated after a goddess still worshipped there. (“Voyages and Travels,” Vol. II. p. 181.) Major Moor allows the propriety of *Buona-bahia*, as a Portuguese designation applied to this “good harbour,” but he traces the name *Munbi*, or *Munbai*, (for it is written منبى by the Moham-medans who use Arabick or Persian Characters) to *Mamadevy*, corrupted from *Maha-maha deva*, which, he says, may be interpreted the “*Island of Mahadeva*,” or the Great-great God, or SIVA, &c.—(Hindú Pantheon, p. 335).

tedious, the motions being generally slow; but they wanted grace, were often uncouth, and gave an appearance of distortion not unfrequently to the limbs. No attempt was made by any sudden exertion to raise the body above its natural elevation; it seemed, indeed, always supported on one foot, at least. Yet I understood that these dancers had not acquired without much laborious practice, the art of performing different gesticulations which they now exhibited; such as turning round several times on the right heel, whilst the lower garment was thrown forward by the left knee, in ample and undulating folds.

Of this scene, a representation is annexed, (See plate IV), engraved from the sketch taken by Major D'Arcy. One young woman, who had danced for half an hour, appears seated; the other, and a little girl, are beginning their performance. In the likeness of countenances and general expression, both of the dancers, and their male attendants the musicians, Major D'Arcy, who delineated them on the spot, has been, as usual, most successful. I had an opportunity soon after of seeing the *Náitch* executed with less reserve, yet not more gracefulness, at a house where all the spectators were men, and the greater number, Asiatics. These particularly admired one movement of the dance, wherein every step by which the woman slowly approached or retreated, seemed to

cause a momentary dislocation of her hips; such probably, as constituted the Greek *Kordax*, (Κορδαξ) mentioned in Aristophanes's comedy, "The Clouds"; and sufficiently explained by his scholiast, in a passage to which I shall hereafter refer, when treating of the Persian dances. Then also, Pausanias shall be adduced to prove that the Greek *Kordax* was of Eastern origin, and most remote antiquity. The vocal accomplishments of those Náitch-girls afforded me, however, much gratification. Two Persian odes which they sang to pleasing tunes, were compositions in the Anacreontick manner, celebrating the delights of love and wine; the luxury of reposing near some cool and limpid stream, while listening to the nightingale's plaintive melody; and inhaling exquisite fragrance from the rose and jasmine. Their Indian songs I could only admire as successions of soft modulations. A person who understood the words, informed me that they expressed in very warm language the sentiments of amorous passion, but, contrary to the custom most general among other nations, were addressed by the damsel to her swain. Although in the writings of all Mohammedans, we meet frequent allusions to the scriptural history of Joseph and Potiphar's *Egyptian* wife; yet the *Persians* never suppose their females to make, either in prose or verse, any advances or declarations of love. My memory cannot recall one opposite example among the thousands of Persian

sonnets, which, during a course of many years, I have had the patience to peruse⁽⁷⁾.

.....

(7) The story of Joseph, borrowed, and in some respects altered from the Hebrew book of Genesis, (chap. xxxvii), is known to all Mohammedans through the medium of their *Korán*, (chap. xii). Neither in this, nor in the Bible, can we discover the name of Potiphar's wife. She is, however, generally entitled ZELIKHA, although another name has also been assigned to her, as the ancient and celebrated historian TABRI, who mispent some time in writing comments on the Koran, thus informs us,—“And the great man (Potiphar) had a wife, than whom in all the land of *Misr*, “or Egypt, there was not any woman more beautiful; and she was of illustrious “birth and very powerful, and her name was ZELIKHA, or, as some say, RAAIL. و مرورا زني بود که بمصر اندر نبود از و نیکوتر و مهترزاده بود و توانگر بود و جمال داشت و نام او زلیخا بود و کویند راعیل

The beauty of Joseph is proverbial; he may be considered as the Eastern Adonis. This I have already remarked in my first work, the “Persian Miscellanies,” (chap. vii) where also is noticed JAMI's admirable poem on the Loves of “JOSEPH and ZELIKHA,” which, says Sir William Jones, “is one of the finest compositions I ever read;” and “deserves to be translated into every European language.” (See “Jones's Hist. of the Pers. Lang. annexed to his Life of Nadir Shah.” octavo, Lond. 1773, p. 181, 183). HAFIZ, the Anacreon of Persia, frequently alludes to Joseph:—thus, in a sonnet, praising some beautiful youth, he exclaims, “Every one acknowledges “that thou art a second YUSUF; but when I view well thy charms, in truth, thou “seemest far superior to him.”

گفتند خلایق که تویی یوسف ثانی
چون نیک بدیدم بتحقیق به ازانی

And in another Sonnet (better known, having been before translated), he styles him, “my bright moon of Canaan,”

ماه کنعان من

These and many similar passages, which seem to be what they are not, the addresses of some fair Persian ZELIKHA, I would willingly ascribe to that *lisan al ghaib* (لسان الغایب) or “language of mystery,” which, as certain scholiasts imagine, HAFIZ frequently employed, using amorous expressions in a recondite and even a religious sense! Yet those who are acquainted with the gross profligacy of his fellow countrymen, will scarcely allow to this poet so favourable an interpretation, but rather adopt that of the learned Reviczki in his “Specimen Poeseos Persicæ,” (Vindob. 1771) and in his Epistolary Correspondence. See that excellent model for biographical composition, Lord Teignmouth's “Life of Sir William Jones.” See also the “Poeseos Asiat. Comment. (cap. ix) of Jones himself, who inclines to the literal signification.

Those girls who have attained eminence as singers and dancers, and who probably are few, demand considerable remuneration for the entertainment they afford. But India is said to abound with females of this profession, although not equally accomplished; and the multitudes that, in former ages, were attached to temples, or filled the palaces of great men, almost exceed credibility. We read in authentick history, that two thousand administered to the pleasure, or the state, of one *Rajah*: who incurred, however, his sovereign's anger; so numerous an establishment of women having been supposed to encroach on the imperial privilege⁽⁸⁾.

One evening I accompanied a friend to that remarkable rock, situate on the promontory called "Malabar Point;" and frequented by numerous *Hindú* pilgrims; since all who can here overcome the difficulties of passing through a very narrow and tortuous fissure, are esteemed as mortals regenerated and absolved from the contamination of former sin. Apprehending, however, that my faith was not yet sufficiently strong to ensure such a beneficial result, I

(⁸) This occurred in the year of our era, 1543, or of the Mohammedan, 950. The insulted emperor was BABER. See Dow's "History of Hindostán." Vol. II. p. 176. In the same work, (Vol. I. p. 70), we learn that five hundred dancing girls, many very beautiful, and some of noble descent, belonged to the temple of *Sumnat*, which was destroyed by Sultan MAHMUD in the year 1022, (or 413 of the *Hejrah*). D'Herbelôt dates this transaction as later by three years. (See "Bibliot. Orient." in MAHMOUD).

declined the doubtful advantage and the certain trouble of this process ; deferring it to a moment of more perfect inspiration.

We next visited a temple, where the attendant *Brahman* presented us with two cocoa-nuts and his valuable benediction, in return for an inconsiderable offering. Here I first perceived some idols and a tree daubed with red paint; the tree was itself an object of religious veneration.

In the course of another excursion I inspected, but too hastily, the “ Brahmani village,” where the people and their extraordinary habitations, their temples and idols, all excite interest, and claim admiration. An ingenious writer has well described this place as a specimen of “ unsophisticated *Hinduism*(⁹).” Its inhabitants, I understood, were without exception, *Brahmans* : and here, confirming a report of the author above quoted(¹⁰), my companion observed, that many of the oldest had never been attracted from their native village, even to the neighbouring capital, either by business, pleasure or curiosity ; but had hitherto consumed life in the idolatrous ceremonies of their religion, and in what they considered as philosophick medi-

(⁹) Moor’s “ Hindu Pantheon,”—p. 395.

(¹⁰) “ Some of them, it is said, have lived here to an old age, without once visiting the contiguous town of Bombay.”—“ Hind. Panth.” p. 395.

tation. How far this benefitted themselves or society, I shall not pretend to determine.

But the temples and idols of these places, and many more in their vicinity, appeared as nothing, when compared with the excavations and sculptured figures at *Keneri*, or *Kenereh*, in an island called *Salsette*, to visit which the ambassador and our party, besides some gentlemen of the Presidency, set out from Bombay at a very early hour on the nineteenth. To the pleasure of this excursion, Sir James Mackintosh contributed in a high degree by his lively and instructive conversation. We passed through *Viar*, and *Sion*, and a woody tract of country, where tigers were said to be more numerous than men. Yet there, amidst mountains, the natural face of a lofty rock is hewn into the front of a magnificent temple, formed by an interior excavation of the solid stone. An adequate idea of this extraordinary cavern, or of the immense pillars and gigantick images that decorate its entrance, can be conveyed only through such a delineation as the view given by Lord Valentia, from Mr. Salt's beautiful and accurate drawing⁽⁴¹⁾. The great hall, its coved or arched roof, and various recesses, I shall not attempt to describe; for so many objects were visible in this wonderful place, and among the adjacent mountains; and so short was the time allowed

(41) Voyages and Travels, &c. Vol. II. p. 196. (quarto edition).

for inspection, that few of us made either sketches or measurements; but almost denied ourselves the minutes employed in eating an excellent breakfast, which we found prepared within the sacred excavation⁽¹²⁾. I shall, however, again refer my reader to Lord Valentia's work, since between the *Carli* cave, of which this noble traveller has given a view, and the temple of *Keneri*, there exists a strong general resemblance⁽¹³⁾.

We then examined several caves of smaller dimensions, cut likewise into the hard rock, and in some instances not very easy of access, though it is evident that steps had been once made to facilitate approach. The whole mountain seemed pierced with these excavations; and according to one report, (dated in the year 1760), "they are so numer-

(¹²) According to Anquetil du Perron this was "longue de dixneuf cannes, large de sept, et haute de huit." Or, in length seventy-six, in width twenty-eight, and in height thirty-two (French) feet; for it appears from his plan of the excavation (plate IV, fig. 6), that each *canne* was equivalent to four feet; (See "Zendavesta," Tome I. Discours preliminaire, p. cccvii). In the Relation of a journey made by some English members of the Bombay council to Salsette, this excavation is described as eighty four feet long. (See "Zendavesta, Tome I. p. cccviii). Dr. Fryer, who shall be hereafter quoted, supposed it to be longer.

(¹³) Voyages and Travels, Vol. II. p. 163. The resemblance is perhaps still stronger between it and the excavation of *Biskurma* near *Ellora*, described by Sir Charles W. Malet, in the Asiatick Researches, Vol. VI. with an engraved view, (p. 421, octavo edition, Lond. 1801).

“ous as not to be seen in three days⁽¹⁴⁾.” Yet, how many or whoever might have been their former tenants, no person now enters them but a few temporary visitors. Anquetil du Perron has devoted several pages to an account of this singular spot. He has also given some lines of an inscription which we saw at the great temple; it was, in his time, and probably still continues, undeciphered⁽¹⁵⁾. Here I remarked one idol, which seemed to have been, not very long before, streaked with red paint as a mark of superstitious respect.

We left *Keneri*, having but imperfectly gratified our curiosity; and my slight acquaintance with Indian history and mythology deters me from offering any conjecture or opinion respecting this mountain, or *city of caves*⁽¹⁶⁾.

(¹⁴) See in the “Zendavesta,” (Tome I. Discours Prelimin. p. ccccix), the Relation of a Journey made by some English members of the Bombay council to *Keneri*.

(¹⁵) Zendavesta, Tome I. Disc. Prelim. planche IV. p. cccxciv.

(¹⁶) As Dr. Fryer’s, “New Account of East India and Persia,” (Lond. 1698, folio,) is now become a rare book, the reader may be pleased to see an extract from it here. “Next morn, before break of day, we directed our steps to the anciently famed, but “now ruined *City of Canorein*. The way to it is so delightful, I thought I had “been in *England*,—fine arable, pasture and coppices: thus we passed five miles to “the foot of the hill, on which the city stands, and had passed half a mile through a “thick wood, peopled by apes, tygers, wild buffalos and jackalls: here were some “flocks of parockets,” &c. “We come to the city, all cut out of a rock, where is “presented *Vulcan’s* forge, supported by two mighty collosses, bellied in the middle

On our return we halted to enjoy a collation provided for us under one of those vast and shady *Baniam* trees, which are considered as almost sacred ; and arrived at Bombay soon after five o'clock in the evening⁽¹⁷⁾.

“with two globes. Next a temple with a beautiful frontispiece not unlike the “*Portuco* of *St. Paul’s West Gate*. Within the porch on each side stand two monstrous giants, where two lesser and one great gate give a noble entrance : it can receive no light but at the doors and windows of the porch, whereby it looks more solemnly. The roof is arched, seeming to be born up by huge pillars of the same rock, some round, some square, thirty-four in number. The *Cornish* work of elephants, horses, lions : at the upper end it rounds like a bow, near where stands a great offertory some what oval, the body of it without pillars ; they only making a narrow Piatzo about, leaving the nave open : it may be an hundred feet in length, in height sixty feet or more.” Of the other caves he says, “To see all would require a month’s time.” We feasted our eyes with innumerable entrances of these cony-burrows, but could not see one quarter part,” &c. (p. 71, 72).

(¹⁷) The *Baniam* tree, described by Linnæus as *Ficus Indica*, or “Indian Fig tree,” is not, says Milton,

——— “that kind for fruit renowned,
 “But such as at this day, to Indians known
 “In Malabar or Decan spreads her arms
 “Branching so broad and long, that in the ground
 “The bended twigs take root, and daughters grow
 “About the mother-tree—a pillar’d shade,
 “High over-arched and echoing walks between.”—

Parad. Lost. Book IX. line 1101.

Dr. Fryer, who saw one of those admirable trees near Surat, in the year 1673, says “that besides its leafs, the branches bear its own roots, therefore called by the Portugals, *Arbor de Rais* : for the adoration the Banyans pay it, the *Banyan tree*, (by whom it is held as sacred as the oak to our old Druids); who paint it daily, and make offerings of rice, and pray to it. It has leafs like an *Ivy*, and is the same with that at *Johanna*, only that was incorporated into one body, and this, by often taking root, is capable of overspreading a whole field ; so that it is said, there are of them able to shade an army of 30,000 horse and men singly. However it is possible to be so contrived, if it be lookt after, to make a wood alone of itself.”—A New Account of

But every thing seen in the great excavation at *Keneri*, though all traces of its date and origin have disappeared in the obscurity of ages, seemed to me less ancient than the sculptured deities, astonishing by their magnitude, their multiplicity and extraordinary forms, those who visit the stupendous cavern-temple of *Elephanta*. To this, early on the twenty-seventh, Sir Gore Ouseley with a numerous party of gentlemen, proceeded in Mr. Money's commodious

East India and Persia, p. 105, Lond. 1698). Of this remarkable tree a very interesting description is given by an anonymous writer, quoted in Maurice's "Indian Antiquities." (Vol. III. p. 163). "It is," says he, "perhaps the most beautiful and surprising production of nature in the vegetable kingdom. Some of these trees are of an amazing size, and as they are always increasing, they may in some measure be said to be exempt from decay. Every branch proceeding from the trunk throws out its own roots, first in small fibres, at the distance of several yards from the ground. These continually becoming thicker when they approach the earth, take root, and shoot out new branches, which in time bend downwards, take root in like manner, and produce other branches, which continue in this state of progression as long as they find soil to nourish them." The author proceeding in his account, notices particularly a *Baniam* tree (growing near *Baroach*, in *Guzzurat*), under the shade of which seven thousand persons, it is said, may easily repose. Another celebrated tree of this kind is described by Sir Thomas Herbert, who saw it near Gombroon in 1627. (Travels, &c. p. 122, third edition, 1665); and by Mr. Ives, who was there in 1753, (see his "Voyage from England to India," &c. p. 199, Lond. quarto, 1773). He mentions also a *Baniam* tree near *Trevandeparum*, under the shade of which, "ten thousand men might stand without incommoding themselves" (*ibid*). Tavernier, in his "Voyages de Perse," (Liv. V). gives an engraving of the *Arbres des Banianes*, near *Gamron*, or *Bander Abassi*; and in his "Voyages des Indes," (Liv. III), a view of one at *Sarat*. Le Brun, also, notices many *Baniam* trees, and particularly that near *Gamron*; but a remarkable *dragtoe* at the same place, is, according to his plate and description, very different, though venerated by the Banians. I suspect that he mistook for the name of a species, the Persian word *derakht*, (درخت) signifying "a tree," in general. (Voy. de Corn. Le Brun. p. 377. Amst. 1718).

and handsome yacht. The small island which contains this cavern, is seven or eight miles distant from Bombay, and owes its European name above mentioned, to a conspicuous figure near the landing-place, hewn out of stone once solid, but now much injured, representing an elephant of considerable size. The island, as some one observed, is properly denominated *Gharipuri*.

About half a mile from the elephant, we arrived at that hill of hard rock, which contains the celebrated excavation. Of this, so many accounts have been already published, that little remains for me to add from a very hasty inspection. But a drawing made at my request, by Major D'Arcy, (and reduced in plate V) will supply the place of verbal description. It shows the immense columns, the bust with three faces, and other sculptures, all parts of the solid stone; while portraits of some gentlemen, actually present, which Major D'Arcy has introduced, sufficiently indicate the relative proportions. That there never had been an opening behind the triple-visaged head, nor a fourth face, as some have imagined, I ascertained by climbing to the summit, and convincing myself that this entire mass belonged to the rock from which it projects in bold relief, but never was wholly separated.

On my left, when standing opposite to this bust, I soon perceived in a compartment which exhibits various groups, that form of gigantick size, by many supposed to represent

an Amazon, as it wants the right breast; a defect, perhaps not originally intended by the artist, but caused by that violence which has here defaced and mutilated several other sculptures. Believing it, however, so designed at first, a learned antiquary discovers in this four-handed giant, an androgynous Bacchus⁽¹⁸⁾; while, according to an ingenious mythologist, it is a figure combining the God MAHADEVA, and the Goddess PARVATI⁽¹⁹⁾; although a friend, well acquainted with the usual attributes and aspects of *Hindú* deities, immediately pronounced it to be DURGA, who appears, in some instances, the same as PARVATI herself⁽²⁰⁾. The plate (V) affords a glimpse of this

(¹⁸) M. D' Hancarville having mentioned some ancient Greek statues of "Bacchus, *Misès ou des deux Sexes*," remarks that "il y a dans la Pagode de l'Isle Elephanta, près de Bombay, une figure de ce genre." He then describes the gigantick form which I have above noticed: its four arms, the bull's head, on which one hand rests, and other circumstances, according to the engraving published by Niebuhr. He next alludes to the basin, which one hand seemingly grasps, and then adds, "c'est exactement la *Crotale* dont les Grecs se servoient comme les Indiens, dans les fêtes de Bacchus: la figure que l'on trouve ici avec les attributs de ce Dieu, semblable à celle du *Misès* des Grecs, est composée des formes des deux sexes, et pour le faire sentir on ne lui a donné qu'une seule mamelle, de sorte que la moitié de sa poitrine est celle d'un homme, et l'autre moitié est celle d'une femme: ce qui l'a fait prendre pour une Amazone par M. Niebuhr. (*Recherches sur l'Origine, l'Esprit et les Progrès des Arts de la Grece.*" (Tome I. p. 77).

(¹⁹) Major Moor notices the "grand compartiment," containing, says he, "among a variety of groups and single figures, a gigantic four-handed form of MAHADEVA, conjoined with PARVATI. One of his right hands rests on the head of a bull, well executed; another holds a shield, a third a *cobra de capela*, the hooded serpent." *Hindú Pantheon*. p. 97.

(²⁰) This goddess, however, is almost indiscriminately styled PARVATI, BHAVANI, DURGA, KALI, and DEVI, as we learn from the "*Hindú Pantheon*," p. 145, 147, &c.

figure, seen in the obscure excavation : one hand resting on the head of a bull ; but it did not, by any means, recall to my imagination, those forms with which the Greeks or Etruscans invested their Amazons on monuments still preserved : nor does it agree with the description of those warlike females left by Persian writers, and to be examined in a future work on the history of Alexander.

Having rapidly surveyed the numerous compartments and niches, presenting in every direction a variety of sculptures, I explored three or four small chapels communicating with the great temple ; and in one, which receives light from above, at an aperture formed through the great body of rock, I found a simple offering, flowers and grains of rice, placed before a favourite and very general object of *Hindú* veneration. In another recess I also remarked an image which had recently been painted red by some pious votary. These idols were probably uninjured ; for it is believed that the Divinity abandons any figure when defaced or mutilated⁽²¹⁾,



⁽²¹⁾ Dr. Buchanan, who visited many Indian provinces at the very commencement of this century, mentions that a *Polygar* chief, about two hundred and fifty years before, had been directed by the God *Ganesa*, to search for treasures under a certain image, and to erect temples and reservoirs, with whatever money he should find. "The treasures were accordingly found," adds Dr. Buchanan, "and applied as directed: the image from under which the treasure had been taken was shewn to me, and I was surprised at finding it lying at one of the gates quite neglected. On asking the reason why the people allowed their benefactor to remain in such a plight, he informed me that the finger of the image having been broken, the Divinity had deserted it : for no mutilated image is considered as habitable by a God."

I have already noticed a sacred tree and images daubed with red paint, near *Bombay* and at *Kenereh*. And it might easily be proved that to rub vermilion or some substance resembling it in colour, over objects of religious worship, was an ancient practice among various nations.

In another part of this work, a few remarks shall be offered on that superstitious or idolatrous respect, which has been paid, since the earliest ages, to certain *trees*. The use of *red*, also, as a colour appropriated to cruel sacrifices, whether of birds, of beasts, or of men, might be traced through many countries. But, on this subject, one conjecture must here suffice. As it was, and, I fear, is still usual, to sprinkle an altar, or idol, with the victim's blood; perhaps we are authorized in supposing the red paint a representative of that sanguinary oblation, for which it serves, at the same time, as a cheap and innocent substitute⁽²³⁾. However this may be, (and I cannot adduce

besides those mentioned by *Buonarotti*, (*Osservazioni Istoriche sopra alcuni medaglioni antichi*. Pr. xii. Roma. 1698, 4to) by *Dr. Conyers Middleton*, (*Miscellaneous Works*, Vol. IV. p. 113, 4to. 1752) and by *Winkelmann*, in his celebrated composition, of which I must quote the French translation; "*Histoire de l'Art de l'Antiquité*. (Tome II. p. 298. Leipsig, 4to. 1781). Caylus describes some Egyptian bronze images with eyes of gold and silver. (*Receuil d'Antiquités*, Tome I. p. 30, 31, 37).

(²³) The ancient altars were not always *avalpakroi* or *without blood*. The Grecian and Roman sacrifices of animals are so well known, that any comment on them here would be superfluous. It is equally unnecessary to remark, among the children of Israel, the blood of beasts sprinkled "*upon the altar of the LORD*," See "*Leviticus*, Chap. xvii. 6. *Numbers*, Chap. xviii. 17. *Deuteronomy*, Ch. xii. 17. *II Chronicles*, Chap. xxix.

the Greeks, Romans, and others of the ancient world might be proved from numerous passages, besides those below indicated⁽²⁵⁾.



(Vol. V. p. 390), must be decked with garlands of *red* flowers, “dressed in *red* garments “and tied with *red* cords, and girt with a *red* girdle.” We find in a building sacred to BHYROE, (Vol. VII. p. 104) the enormous idol made of blue granite, “rubbed “over with *red* paint.” A sacred stone, representing the Divinity at *Chinchoor*, (p. 395), is coloured *red*; and an image worshipped in the Temple at *Deoprayág*, is of black stone, the lower part being painted *red*, (Vol. XI. p. 490). Of BUDDOU, the great Ceylonese Deity, as we learn from Mr. Percival, who visited his temple in 1800, the “placid countenance was daubed all over with *red* paint.” (Account of Ceylon, p. 392). I have here restricted myself to the most recent authorities; but might extend this note, and further illustrate its subject, by many references to the earlier travellers; such as Tavernier, who (about 1645) remarked that *espece de vermillon*, with which, says he, the Biamins *barbouillent* a monstrous idol near Surat. (Voyages des Indes, Liv. III).

⁽²⁵⁾ That the custom of besmearing idols with red paint, was once almost general, we may infer from the testimonies of several authors. I know not whether such a process was necessary to the consecration of an image; but the carver mentioned in that work, entitled “The Wisdom of Solomon,” (and classed by Biblical criticks among Apocryphal scriptures, though acknowledged to be very ancient), did not address as a God, the figure which he had made, until it was *laid over with vermillon and with paint coloured red*, καταχρίσας μιλτω καὶ φύκει ἐρυθρῆναι χροῖαν αὐτοῦ. (Chap. xiii, verse 14). The artist who, as we read in preceding passages (verses 11, 12, 13), had applied all the best wood to other purposes, such as the formation of cups or bowls; took, in a moment of idleness, one crooked piece, “*which served to no use*”; and “*fashioned it to the image of a man*.” Here will occur to every classical reader’s recollection, the “truncus ficulnus” of Horace, (Satyr. Lib. I. Sat. viii, lin. 1) which lay an useless block of wood, “*inutile lignum*,” but afterwards yielded materials sufficiently good to constitute the Roman Garden-God, who, as we find (lin. 5), was also painted *red*; at least partially. Thus of images, at Corinth, representing Bacchus, the faces were coloured with red paint, as we learn from Pausanias,—Καὶ Διονύσου ξόανα—τα δὲ πρόσωπα αλοιφῇ σφισιν ἐρυθρὰ κεκόσμηται. (Corinth. p. 115. ed. Kuhn. 1696. And one of the same Divinity in Achaia, was so painted—Τῷ Διονύσῳ δὲ ὑποκίναβαρεως το ἀγαλμα ἐστὶν ἐπηνθισμένον. (Achaic p. 593). Also of another which he describes in Arcadia, all the parts visible were reddened with *cinnabar*;

I did not hear that any person of our company saw such creatures at this place ; but an English traveller of the last century was interrupted in his researches by a serpent of terrifick size, which he disturbed on entering the subterraneous temple⁽²⁸⁾.

Notwithstanding the disproportionate lowness of its roof, the injuries which many parts have received, and the almost total destruction of others ; there is in the ample expanse of this cavern ; in the bulky columns yet remaining ; in the immense ridges, like beams, which those columns seemingly support, though all are cut from the solid stone ; and in the colossal forms appearing, on every side, to stare at the intruding visitor ; something that excites ideas of vastness, durability, magnificence and gloom ; filling the mind with such a sort of awe, as may, almost, be styled religious⁽²⁹⁾.

The roof or ceiling is not coved as in the *Kenereh* temple, but perfectly flat. The chief entrance and the other

⁽²⁸⁾ See Hamilton's "Account of the East Indies." Vol. I. p. 238. (Lond. 1744, oct). He describes the serpent as fifteen feet long and two feet thick.

⁽²⁹⁾ Ovington conveys an idea by no means inaccurate, of the sculptures visible at Elephanta, when he mentions "Figures of forty or fifty men, each of them twelve or fifteen foot high, in just and exact symmetry, according to the dimensions of their various statures. Of these gigantick figures, some had six arms, and others three heads, and others of such vast monstrosity that their very fingers were larger than an ordinary man's leg." ("Voyage to Suratt." p. 160).

It is not therefore surprising that between the edifices consecrated to similar Deities in Egypt, and in India, a conformity should appear⁽³³⁾. Of one, the ancient monuments were known to me only through accounts and delineations given by various travellers. *Kenereh*, in the other, by its general effect, reminded me of those European structures which we style Gothick. But in *Elephanta*, the forms of Egyptian temples, their massive columns, flat roofs, and gigantick idols, intruded themselves on my imagination, spontaneously and forcibly almost at every step, according to ideas which I had formed from the works of Pococke, Norden, Denon, and Hamilton⁽³⁴⁾.

(³³) "But not merely in many of the rites practised, and the images venerated among the Indians, have the strongest features of resemblance between that nation and the Egyptians been discovered: it seems apparent in the very structure of their most ancient and most hallowed Pagodas." See "Indian Antiquities," (Vol. III. p. 65, Lond. 1806) by the Rev. Mr. Maurice, whose well-known and excellent works require not the feeble recommendation of my praise. We find an ingenious traveller, who in 1813 visited Egypt, struck with the resemblance between *Elephanta*, (known to him only from the descriptions given by others;) and a stupendous temple with its various apartments and gigantick statues, "all hewn out of the living rock," which he himself examined at *Guerfeh Hassan*, about sixty miles beyond the Cataracts of *Essouan* or *Syene*. See the "Narrative of a Journey in Egypt" &c. by Thomas Legh, Esq. M. P. p. 85. 4to. Lond. 1816.

(³⁴) Pococke's "Description of the East and some other Countries." 2 Vols folio. 1743. Norden's "Travels in Egypt and Nubia." 2 Vols. folio. 1757. Denon's "Voyage dans la basse et la haute Egypte." 2 Tomes. grand in-folio. And "Remarks on several parts of Turkey." Part I. *Ægyptiaca*." Lond. 1809, 4to; by the learned William Hamilton, Esq. F. A. S. who has illustrated his own observations with a separate volume of etchings, from very spirited original drawings taken on the spot by his late accomplished friend, Major Hayes.

If any confidence might be placed in local feelings, which it is impossible to describe, (and which, after all, are perhaps fallacious) I should, without hesitation, declare my opinion, that the cavern of Elephanta had existed long before that of *Kenereh*. But concerning the relative antiquity of either, when compared with Egyptian monuments I shall not presume to offer even a conjecture. It is, however, easily perceived, that many ingenious writers have, latterly, inclined to regard the Egyptian architecture as originally derived from the Indian⁽³⁵⁾.

On the subject of those who devised and executed such stupendous works at *Elephanta* and at *Kenereh*, many traditions are current, equally absurd as improbable; and the contradictory sentiments of antiquaries only

(³⁵) Such was the opinion of *Riem*, a learned antiquary, whose German work, (*Ueber die Malerei der Alten*, &c. Berlin, 1787) is highly commended by *Martinus*, in his additions to the *Archæologia Literaria* of Ernesti, (second ed. Lips. 1790. p. 248). “Quum
“autem Ægyptii, (says *Martin*, who himself appears to favour the arguments of
“*Riem*), non nisi Indorum coloni, adeoque his recentiores fuerint; credibile, quin
“longe verissimum est, Ægyptios ex Indis, non Indos ex Ægyptiis, ædificandi leges
“didicisse; et prima ædificiorum exemplaria ab Indi ora, ad Nili littora delata esse.
“Architecturæ igitur origines Indis potius, quam Ægyptiis debeantur. Talis fere est
“*RIEMII* celeberrimi argumentatio,” &c. (p. 320). That the Egyptians borrowed
their civilization, and many religious rites from the Indians, was a very ancient
opinion, as *OUVAROFF* has demonstrated in his excellent “*Essai sur les Mysteres*
“*d’Eleusis*.” (Sect. 11. p. 24, 26, &c. (3rd ed. Paris, 1816). See also some Essays by
the Abbé *MIGNOT*, (Mem. de l’Acad. des Inscript. Tome XXXI), and by several writers
in different volumes of the “*Asiatick Researches*.”

serve to prove, that nothing certain has hitherto been discovered⁽³⁶⁾.

(³⁶) The excavation at Elephanta, with the sculptured figure of a horse near the landing-place on that island, and the caves of *Kenereh*, and other remains near it, have been ascribed by local tradition to Alexander. (See Dalrymple, in the *Archæologia*, Vol. VII. p. 324. Fryer's *Travels*, p. 72. Anquetil du Perron's *Zendavesta*. (Tome I. p. cccxcii). and Goldingham's "Account, &c. in the *Asiat. Res.* Vol. IV. p. 413. Lond. oct. 1801). According to *Balajee Punt*, governor of Salsette in 1760, the *Kenereh* caves were made by "some of the petty Deities *five hundred thousand years ago*." (See the Relation, &c. given in Anquetil's *Zendavesta*, Tome I. p. ccccix) and "a very old book written by a Jesuit, and printed in Portugal," describes them as "the work of a Gentou (*Hindú*) king some thousand years ago, to secure his only son "from the attempts of another nation to gain him over to their religion." (ib. p. ccccix). Those excavations I am willing to regard as monuments of very high antiquity. The temple at *Elephanta* was probably frequented by pious votaries, long before the time of ALEXANDER; to whom, as we have above seen, many Indian works are strangely attributed. I mean, of course, that hero emphatically styled, the Great; and by Persians called, in imitation of his Greek name, SECANDER. But the *Hindú* traditions may allude to a much more ancient personage, celebrated in a *Sanscrit Purana*, under the name of *Scanda*; which, says Sir William Jones, speaking of Eastern mythology, "has a connexion, I am persuaded, with the old *Secander* of *Persia*, whom the poets ridiculously confound with the Macedonian." (Jones "On "the Gods of Greece," &c. *Asiat. Res.* Vol. I. p. 252. Oct. 1801). Monsieur D'Hancarville would trace the sculptures of *Elephanta* to a period, not very remote from that in which Ninus and Semiramis governed Assyria; about *two thousand one hundred and ten years* before the commencement of our era. (*Recherches sur l'origine, &c. des arts de la Grece.* Tome I. p. 123). "Ces observations nous font croire que les monu- "mens d' *Elephanta* remontent a des tems voisins de ceux ou Ninus et Semiramis "regnerent en Assyrie, environ 2110 ans avant notre ere." Notwithstanding the seeming preciseness of this date, many doubts exist respecting the age when Semiramis, and consequently her husband (or father) Ninus, flourished. Mr Bryant, having examined various calculations and opinions on the subject, asks "What credit can be "given to the history of a person, the time of whose life cannot be ascertained within "one thousand five hundred and thirty-five years? For so great is the difference of the "extremes in the numbers before given." (*Analysis of Ancient Mythology.* Vol. II. p. 382. Oct. Lond. 1807). With similar discrepancies and perplexities every antiquary who extends his researches beyond the era of Alexander, must contend; and many different systems of chronology might now be added to the *hundred and seventeen*,

We returned before night to Bombay; and began, the next morning such preparations as were necessary for the continuation of our voyage towards Persia; the ambassador having announced his intention of sailing on the thirtieth.

A stranger arriving at Bombay will naturally be surprised and amused by the various complexions, features, dresses and languages, that distinguish its numerous inhabitants: for besides the natives and Indians from several parts of the neighbouring continent; many English, and other Europeans reside here; and the streets frequently abound with Arabs, Persians, Armenians and Chinese, all retaining their own peculiar modes of habiliment; yet, under the impartial and tolerant influence of British laws, this motley population subsists in a state of amity and concord rarely interrupted by the difference of country, of manners, or even of religion. Here the *Muselmán*, so generally prone to insolence and tyranny, must conceal within his bosom that contempt which he certainly feels, and, in most other places, publickly avows, ~~for~~ *infidels*, meaning thereby all who do not exactly agree with him in faith.

noticed by De Pauw in the last century; "Les Chronologistes, quand ils n'ont pu y
"reussir par une formule de calculs, ils en ont imaginé une autre: de sorte qu'on
"compte aujourd'hui *cent dix-sept* differents systèmes de Chronologie; d'où il resulte
"precisément, comme l'on voit, que nous n'avons plus aucune Chronologie." *Rech.*
Philosoph. sur les Egypt. et les Chinois. Tome I. p. 18. Berlin, 1773).

I happened one day to pass by the tomb of some Mohammedan saint, where a venerable *Sheikh* sat reading with much solemnity in a book, probably the Korán; while near him reposed a *Brahman*, seemingly absorbed in pious meditation. Within thirty or forty yards was a *tank* of water where several *Hindús* performed their ablutions; and adjoining it, a temple, before the idol of which, others were engaged in devotion. On one side was a dwelling-house of some Portuguese family, (or perhaps a little chapel) exhibiting conspicuously on the outside, figures of the Virgin Mary and child; and two or three hundred yards from this, was one of the *Parsí* fire-temples; a small modern edifice of very simple appearance.

Concerning the *Parsís* established in India, and especially those resident at Bombay, where they constitute a numerous and highly respectable class of the population; all that I could learn from my own inquiries or observation, has been already imparted to the world by various travellers⁽³⁶⁾. It is necessary, however, that I should more particularly notice the journal of a lady, whose visit to India preceded mine

(36) Henry Lord, in his "Religion of the Persees;" Sir Thomas Herbert; Mandelslo; Dr. Fryer; Hamilton, (in his Account of the East Indies); Anquetil du Perron, in the first volume of his "Zendavesta;" Moor, (in the notes to his "Narrative of the Operations of Captain Little's Detachment." Lord Valentia; and others.

FIRUZ had passed several years in Persia : and declared that it would be impossible to find there any person capable of deciphering the Persepolitan inscriptions. I expressed my desire to see the *Barzú Namah*, which Anquetil du Perron describes as a Persian poem of more than sixty thousand distichs ; affirming that an imperfect copy, brought by him to France, was *unique en Europe*⁽⁴⁰⁾. The obliging *Parsi* gratified my curiosity

(38) MOLA, or MULA FIRUZ, مولا فيروز

(40) “ *Barzou-namah*, Poeme Persan de plus de soixante mille Beits, composé par Ataï Poete celebre, mais inferieur à Ferdousi, et moins ancien que lui : qui contient l’Histoire de Roustoum, de Sohrab, de Barzou, &c. ; Heros fameux sous la Dynastie des Keanides. 2 Volumes, in 4to. avec figures ; unique en Europe,” (Zend-avesta ;

respecting this work, which he borrowed from a friend for my use. I found after a perusal of various parts, that, however pure its style and interesting its story, the *Barzú Namah* is but a feeble imitation of FIRDAUSI'S *Shah Namah*, which it equals only in length⁽⁴¹⁾.

For some *Zend* and *Pahlavi* volumes, (written specimens of the oldest Persian dialects now understood,) I was indebted to another ingenious *Parsi*, named EDELJI.

Tome I. p. DXXXVI). It seems doubtful whether ATAI, as above mentioned, was the author of this work. And M. Anquetil himself in another place describes it as “composé, a ce que l'on croit, par Atai.” (See “Memoires de l'Academie des Inscriptions. Tome xxxi. p. 380).

(⁴¹) Of the *Barzu-namah* (برزو نامه) that copy which I inspected was comprised in two folio volumes, adorned with pictures; and (like Anquetil's manuscript) wanted some part of the concluding story. Although it seemed perfect at the beginning, yet many verses must have been omitted; for the first lines that appeared were these:

درفشش ببردند با او بهم
همی رفت پرخاشجوی دژم

“They carried his banner along with him; and the battle-seeking, anxious-minded hero, proceeded on his way;” a passage evidently referring to transactions with which the reader is supposed already in some degree acquainted. BARZU was the son of SUHRAB, who fell by the hand of his own father RUSTAM, neither being conscious of their consanguinity to the other. And the lines here quoted, as we learn from subsequent verses, describe the advance of RUSTAM towards that combat which proved fatal to his son, and which has been celebrated in the *Shahnamah* of FIRDAUSI. It appears from a passage immediately following the couplet above extracted that RUSTAM was struck with the resemblance which SUHRAB bore to two of his illustrious ancestors, in amplitude of breast, and loftiness of stature;

برش چون برسام و بالا چو زال

But this impression did not lead to such an explanation, as might have prevented the catastrophe, which SUHRAB's mother laments in a very affecting manner;

[illegible]

همان تیغ سهراب را برکشید

(42) During my travels I collected several manuscripts concerning the history, religion, and language of the ancient Persians. Some are more particularly described in the course of these pages. At Bombay I procured Vocabularies of the *Zend* and *Pahlavi*; besides the *Bun Dehesh*, that extraordinary work, of which Monsieur Anquetil has published a French translation, with an engraved specimen from one page of his copy. (See the *Zendavesta*, Tome II. Boun-dehesch, p. 341). My copy, fairly written, in the *Pahlavi* language and character, is noticed in the appendix.

them protection against Mohammedan persecution, they still retain the religion of their Persian ancestors: whether with all its original purity, I shall not here inquire; yet certainly with so much of its excellence, as in a most remarkable degree influences their moral conduct. Every report that we heard on the spot, confirmed what different travellers have related concerning the active industry, hospitality, general philanthropy and benevolence of the *Parsis*; and tended to exalt that favourable opinion which I had already formed of their religion; as one, not only recommending, but actually producing virtuous habits; rendering the men who profess it honest, and the women chaste.

CHAPTER III.

Parsís, Gabrs, or Fire-worshippers.

SO short was my residence at Bombay, that the praises which I have bestowed on its *Parsí* inhabitants, might, perhaps, be ascribed rather to some unreasonable partiality or predilection, than to any actual knowledge of their character and merits. It seems necessary, therefore, that I should confirm what has been above said in their favour, by subjoining the testimonies of others⁽¹⁾; and this justification of

(¹) See Ovington's "Voyage to Suratt in the year 1689," p. 370. 373, &c. (oct. Lond. 1696). Moor's "Narrative of the Operations of Captain Little's Detachment," &c. p. 380, 382, 383, &c. Lord Valentia's "Voyages and Travels," Vol. II. p. 188. 189. 4to. Mrs. Graham's "Journal of a Residence in India," &c. (second edition), p. 38, 41, 44, &c. Major Moor, (as above quoted), extracts from the Bombay Herald, (of October 4th. 1790), the following paragraph, "We are happy in the opportunity of pointing out the liberality of *Soorabjee Muncherjee*, whose conduct does honour to humanity; during the present scarcity of provisions, he daily feeds upwards of *two thousand* people, of different casts, at his own expense." "Other publick

or merely the priests, of a religion which taught, “the worship of ONE GOD, without images⁽⁸⁾ ;” and which might be styled “*philosophical*,” when compared with the superstitions of all other heathens⁽⁹⁾. Priests, who in cherishing on their altars a perpetual flame, seem only to have obeyed the injunctions of an inspired legislator instructing the chosen people, the children of Israel, as Huët remarks⁽¹⁰⁾ ; while Dr. Hyde, an English theologian, contemporary with that justly celebrated French

who had alluded to the mysteries of Mithra, uses *Kaber* as equivalent to *Persians*. “Let Celsus know,” says he, “that our prophets have not borrowed any thing from the Persians or Kabirs,”—*Ἰστω δε Κελσος—οὐτ’ ἀπὸ Περσῶν ἢ Καβείρων λαβόντες ἡμῶν οἱ προφῆται λέγουσι τινα.*—(Orig. contr. Cels. Lib. VI. p. 291. Cantab. 1658). A Jewish writer, quoted by Hyde, (Hist. Relig. Vet. Pers. Cap. xxix.) declares that the Persians call their Priests (in the plural) *Chaberin*, (or *Khaberin*) *פרסאים קורין לכומרין חברין* whilst the singular *חבר Chaber* or *Khaber*, (occurring in the Talmud), is explained by Hebrew commentators, as signifying *פרסאי Parsai*, or Persians. On this subject Hadrian Reland has offered some remarks, in Dissert. IX. de Persicis Talmudicis. (See his “Dissert. Miscell. Part II. p. 297. Traj. ad Rhen. 1706). Dr. Hyde, however, as above cited, thinks that *Chaber* or *Chaver*, denoted both a priest and a layman; any person “modo sit hujus religionis; namque non notat Persam gente sed Persam religione; nec statum civilem spectat.”

(⁸) Sir Isaac Newton’s “Chronology of the Empire of the Persians.” (Ed. 1728) p. 351).

(⁹) “Quin et totus Persarum cultus, si reliquarum gentium superstitionibus conferatur, *Philosophicus* dici meretur.” (Burnet’s “Archæolog Philosoph. p. 27. 1692).

(¹⁰) Atque hunc ritum non apud ipsos (Guebros) natum, sed a Chaldæis, vel aliunde, “uti et ipsorum pleraque, traductum meritò suspicatus est Agathias: Scilicet hoc ipsum est præceptum Mosis, “*Ignis autem in altari semper ardebit,*” &c. See the “Demonstratio Evangelica,” (Fourth edition. Lips. 1694, p. 157). by Peter Daniel Huët, Bishop of Avranches. The precept of Moses, to which he alludes, is this, “And the fire upon the altar shall be burning in it: it shall not be put out—The fire shall be ever burning upon the altar; it shall never go out.” (Levit. VI. 12—13).

Bishop, does not hesitate in declaring the ancient Medes and Persians, to have been worshippers of the "True God"; a race of the faithful; and haters of idolatry⁽¹¹⁾.

To the subject of their ancient religion, a few pages must be here devoted, and but a few ; as in another work I shall offer many : not however intending to contradict that learned writer last quoted, with whom I sincerely join in respecting the old Persian worship ; and sympathize in lamenting the infamous persecution which has caused its decay : but rather to support by new authorities, his arguments in its vindication : to rectify some points which he misapprehended through want of that information afforded by our intercourse with Asia, so considerably extended since his time ; to supply some deficiencies in his admirable treatise, from oriental manuscripts, which he never had an opportunity of consulting ; and to add from the same original sources, a variety of interesting matter⁽¹²⁾.

(¹¹) "Aborigines Medos et Persas in primo suo Religionis fundamine ab antiquo bene initiatos fuisse in veri Dei cultu, et in eodem postea semper perstitisse."—Et "quod Fideles erant, et veri Dei cultui addicti, &c.—Medi et Persæ quod essent veri Dei cultores Idololatriam exosi : " See the "*Historia Religionis Veterum Persarum.*" Cap. I. p. 16. (Oxon. 1700). Hyde's favourable opinion respecting this pure Theism of the ancient Persians, an Abbe Foucher controverted in the "*Memoires de l'Acad. des Inscript.* (Tome xxv. p. 116).

(¹²) Dr. Hyde's "*Historia Religionis Veterum Persarum,*" was first published at Oxford, in the year 1700 ; forming one quarto volume. The second edition, (likewise in quarto), with many corrections and augmentations, appeared at the same place in 1760. Those who possess either edition may regard it as a treasure of Eastern learning.

That abuses so contrary to the orthodox principles of true Magism, did, to a certain degree, actually exist, at different times among the Persians, their zealous

—ἐπιμεμαθήκασι δὲ καὶ τῇ Οὐρανῇ θύειν, &c. (Herod. Lib. I. 131). Strabo, like Herodotus, declares that the Persians neither erected statues nor altars, “they regard,” says he, “the Heavens as Jupiter, and reverence the sun, which they call “Mithra. The moon, also and Venus; Fire, the Wind, and Water,”—τον οὐρανὸν ηγούμενοι Δία; τιμῶσι πῦρ δὲ καὶ Ἡλίον, οὗ καλοῦσι Μίθραν καὶ Σελήνην, καὶ Ἀφροδίτην, καὶ πῦρ καὶ γῆν καὶ ἀνέμους, καὶ ὕδωρ. (Strab. Geog. Lib. XV. ed. Xyland. p. 847, Basil, 1571). Yet in a former passage of the same book, if the text be correct, he had affirmed that Mars alone was worshipped by the Persians; τῷ Ἀρεὶ οὖν Πέρσαι σέβονται θεῶν μόνον. What they called Jupiter, says Herodotus, was the whole compass or circuit of heaven, τον κυκλον πάντα του ουρανου Δία καλέοντες—(Lib. I. 131) which Strabo, as above quoted, confirms. From both authors, it appears, that the Persians did not attempt to embody, under the human form, an object of such immateriality as the celestial expanse. But Clemens Alexandrinus (Protrept. Sect. V.) gives us reason to believe that some of their Idols resembled human beings; and the statue of Venus *Tanaïs* (τῆς Ἀφροδίτης Ταναϊδος) mentioned by him, represented, without doubt, the female divinity more correctly named *Anaitis*; that Venus, we may suppose, whom the Persians learned to worship from neighbouring nations, as Herodotus has already declared. This was the *Anaitis* of Strabo, (Lib. XI. 10), and of Agathias, (Lib. XI). Plutarch, (Artax.) also the *Anaitis* of Pliny, (Nat. Hist. Lib. XXXIII. c. 4), and by the Persians called *Anahid*, *اناھید* or *Nahid* *ناھید*. This goddess I shall have occasion to mention in another place. Concerning the homage rendered to Persian kings, whose subjects, in the opinion of some writers, adored them as divinities, the ingenious Brisson. has collected nearly all that can be gleaned from the Greek and Latin authors of antiquity. (See “De Regio Persarum Principatu,” Lib. I. p. 15, et seq. Argentorat. 1710, fourth edition). The notes which I have added to a copy of that excellent work, interleaved for my own use, furnish but one instance of any important passage respecting the adoration of kings, omitted by Brisson. It occurs in Strabo’s description of Media; Lib. XI. where this Geographer says, that “the “dress now denominated Persick; and the fondness for archery and horsemanship; “the manner of attending and decorating kings; and the worship, such as is worthy “of Gods, which their subjects pay to those kings; all were communicated by the “Medes to the Persians:”—Ἡ γὰρ νῦν λεγομένη Περσικὴ στολὴ καὶ ὁ τῆς τοξικῆς ζήλος, καὶ ἡ περὶ τοὺς βασιλέας θεραπέια καὶ κόσμος καὶ σεβασμὸς θεοπρεπὴς παρὰ πῶν ἀρχομένων εἰς τοὺς Πέρσας παρὰ τῶν Μήδων ἀφικταί.—

Diamond

(7) Sir William Jones first introduced the *Dabistán* (دبستان) to notice, in his "Discourse on the Persians ; February 1789 ; (Asiatick Researches, Vol. II). The fortunate discovery of that work has cast, says he, "a gleam of light on the primeval history of *Irán*, and of the human race, of which I had long despaired, and which "could hardly have dawned from any other quarter." This induced Mr. Gladwin, a few months after, to publish and translate in his "New Asiatick Miscellany" (Calcutta, 1789,) that section of the "*Dabistán*, or School of Manners," which describes the Religious tenets and ceremonies of the ancient Iranians. The whole work has since been

It may likewise be admitted that certain passages of a few rare works besides the *Dabistán* above mentioned, seem to indicate, among the ancient *Iranians*, something like *Sabeism*, once so prevalent in Asia; and even to imply the adoration of images. On another occasion I shall duly examine the manuscripts containing those passages, which hitherto, no European antiquary appears to have noticed. But it will be found that they do not impeach the general orthodoxy of Persian Magism; and on any subject connected with religion, the authority of *Muselmán* writers must be strongly suspected; for, except two or three, whose liberal opinions and extensive researches induce me to doubt their sincerity as disciples of MOHAMMED; they affect a contemptuous indifference, as if wilfully ignorant, concerning all modes of faith besides their own. Thus they frequently confound the respect paid to images, with the rites introduced by ZARDEHESHT, or ZERATUSHT; although they might have learned from FIRDAUSI, the Eastern Homer, that those forms of worship were absolutely incompatible; that whatever images (if any) existed in Persia at the time

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printed at Calcutta in the original Persian. Through the kindness of Lord Teignmouth, I was once gratified in perusing a manuscript copy of the *Dabistán* which he had lent, several years before, to Sir William Jones, and which was, in many places, marked by the pen of that great orientalist. It appears that in composing his *Dabistan*, MOHSAN consulted the *Desatír* (دساتیر) a very rare work, of which, according to advertisements lately circulated, (1817), an English translation has been made at Bombay through the medium of FIRUZ, that ingenious *Parsí* already mentioned in p. 98.

should be regarded as the first; but few can dispute priority with him who flourished six thousand years before Plato, according to Eudoxus⁽²⁰⁾. The prophet, however, or legislator, whose name we find written in Persian books, ZARDEHUSHT, or ZARATUSHT, is manifestly that Zoroaster, whom the Greek historian Agathias calls *Zoroados*, or *Zarades*, and justly assigns to the age of king Hystaspes, preceding Christ by about five hundred years⁽²¹⁾.

Persian *Idolatry* (I can scarcely prevail on myself to combine those words) shall be the subject of some remarks in another work. Perhaps *Idolatry* does not accurately express my meaning, which is restricted to the adoration of images, statues, or painted and sculptured forms of any sort; for I must here allow the respect paid to Fire by the *Parsis*; and am aware that our venerable Stillingfleet considered the worship of that element, or of the sun, as a “chief point of Idolatry”⁽²²⁾:

(²⁰) Thus quoted by Pliny, (Nat. Hist. Lib. xxx. c. 1). “Sed unus hic fuerit, an
“postea et alius, non satis constat; Eudoxus qui inter sapientiæ sectas clarissimam
“utilissimamque eam intelligi voluit, Zoroastrem hunc sex millibus annorum ante Pla-
“tonis mortem fuisse prodidit.”

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“utilissimamque eam intelligi voluit, Zoroastrem hunc sex millibus annorum ante Pla-
“tonis mortem fuisse prodidit.”

(³¹) Ζωροάστρου—οὗτος δέ ο Ζωροάδης ητοι Ζαράδης. Agath. Lib. I. p. 58. Lug. Bat. 1594.

(²²) Stillingfleet, speaking of the Chaldæans and Persians, in his "*Origines Sacrae*," (second edition, 4to. 1663. p. 44). says "their agreement in the chief point of Idolatry, "the worship of the sun, and consequently the *ἡλιοθία* or Symbol of the Sun," &c.

although a very ingenious and learned mythologist does not concur in this opinion⁽²³⁾.

Whatever foreign heresies may have subsequently infected the Persians ; it is allowed by Vossius, who most diligently investigated the subject of idolatry, that in early ages, Fire was to them but as a Symbol of God⁽²⁴⁾ ; and such it is at present among their descendants, the *Parsis* and *Gabrs*, or rather as they denominate themselves, *Behdín*, and *Mazdiesnán*. The first name, *Behdín*, compounded of *beh* “good, excellent,” and *dín* “religion”⁽²⁵⁾, signifies one who professes the true faith, or *dín-i-beh* ; that worship established in Persia by ZARDEHUSHT or ZERATUSHT, after the reformation of several abuses, which had corrupted the primitive magism⁽²⁶⁾. That *beh* was an epithet almost peculiarly

⁽²³⁾ “That the Persians of most early time were no Idolaters, but worshipped “One God, the Creator of the world, under the symbol of Fire, is acknowledged by all “their historians,” &c. (Blackwall’s “Letters concerning Mythology.” Let. xix. p. 371).

⁽²⁴⁾ “Ac primò quidem Ignem coluere ut Dei symbolum”. (Voss. de Idol. Lib. II. c. 65).

⁽²⁵⁾ *Behdín*, (بهدين). “Among themselves,” says Pietro della Valle, “they are not “styled *Gaurs*, which word properly signifies “*Infidels*, or *Heathens* ;” but they “call each other in the Persian language *Behdín*, implying “of the good faith.” “Essi fra di loro non si chiamano *Gauri*, la qual parola propriamente vuol dire infedeli o “Ethnici ; ma si chiamano in lingua Persiana *Behdín*, che significa “Di buona fede.” (Viaggi. Persia. lettera 3. de’ 18. di Decemb. 1617.) The ceremonies of initiation necessary to a *Behdín* are described in Anquetil’s *Zendavesta*.” (Tome II. p. 553. 554).

⁽²⁶⁾ In modern Persian, the name of that celebrated prophet or legislator, whom we generally style Zoroaster, is variously written ZARATUSHT, ZARADUSHT, ZARADHUSHT, ZARTUSHT, &c. as we find from the *Berhán Kattea*, and other MSS. and

“Learn,” said ZARDEHUSHT, “the rites and doctrines
“of the religion of *excellence*. For without religion there
“cannot be any worth in a king. When the mighty (or
“*excellent*) monarch heard him speak of the *excellent* religion,
“he accepted from him the *excellent* rites and doctrines⁽²⁷⁾).”

I have here shown by Italick letters, how *beh* and its derivative *behi* occur in the original passage ; an inscription which I discovered among the remains of JEMSHID'S palace or throne, at Persepolis, represents *beh* thus 𐎲𐎠𐎧

بیا موزا این دین بھی کہ بی دین نباشد سزای شہی
چو بشنید از و شاه مہ دین بہ پزیرفت از و راہ و این بہ

In three copies of the *Shahnamah* out of five manuscripts now before me, the epithet *beh* follows *shah* in the third line; but the copies which have *meh*, (great or mighty), are the oldest, and seem the most correct. This word & when accented with the vowel accent *kesra*, which gives it the sound of *meh* or *mih*, is equivalent in signification to *buzurg*, (بزرگ) great, powerful, &c. as we learn from the MS. dictionary *Berhan Kattea*. It seems in this sense to form part of (مهتاباد) the name of a personage described after some Persian accounts, as “the first monarch of *Irán*, “and of the whole earth,” by Sir William Jones, who writes it, however, *Mahabad*, it being in his opinion, “a word apparently *Sanscrit*,” (Discourse on the Persians, *Asiat. Res.* Vol. II. p. 59. oct).

in Pahlavi characters⁽²⁸⁾; and on various medals now before me of the Sassanian kings, (those who governed Persia from the year 229 to 632), we find *beh*, forming part of their *Pahlavi* legends, thus expressed  and ; and preceding the royal name. I ventured once to trace this epithet still farther back; and some silver coins obtained during my residence at *Isfahán* and *Tehrán*, have confirmed me in the opinion that it was adopted by monarchs of the Arsacidan or Parthian dynasty⁽²⁹⁾.

The second appellation, assumed chiefly in their books, by the Indian and Persian disciples of ZARDEHUSHT, is *Mazdaïesnán*, above mentioned, signifying “those who

(²⁸) This inscription, of twelve lines, and another, likewise in *Pahlavi*, of eleven lines, seem to have escaped the notice of former travellers. The copies which I took have not yet enabled me to ascertain their whole purport; but that they are of the Sassanian times cannot be doubted, since SHAPUHR, AUHORMIZDI, and VARHARAN, (kings whom our historians call *Sapor*, *Hormisdas*, and *Vararanes*), are indisputably mentioned in those passages which I have already deciphered. A further account and engravings of the two inscriptions, will be found in another part of this work.

(²⁹) That celebrated orientalist M. de Sacy, already quoted in this work, (p. 62), was the first who deciphered any inscription in the Sassanian *Pahlavi*; (See his “*Mémoires sur diverses Antiquités de la Perse*,” 4to. Paris, 1793); and the alphabet, which he so ingeniously ascertained, enabled me to explain some legends that had not fallen under his inspection. (See “*Observations on medals and gems, bearing inscriptions in the Pahlavi or ancient Persick character*,” 4to. Lond. 1801). In this work I ascribed to one of the Arsacidan monarchs, a bronze coin published by Pellerin; (in the third supplement to his “*Recueil des Medailles*,” plate I. fig. 13), on which the epithet *beh* appears before the name; and others of the same class, (but silver) in my own collection, exhibit, like Sassanian medals, a fire altar on the reverse. One of the engravings subjoined, will shew their devices and inscriptions.

Such are the two denominations chiefly affected by the modern *Gabrs* and *Parsís*, disciples of the *dín-i-beh* or “excellent faith,” as FIRDÁUSI emphatically and peculiarly designates the worship introduced by ZARDEHUSHT; whose first appearance is noticed in the *Shah-namah* about the middle, or after a series of sixty thousand lines, during which the poet does not once apply that flattering title to the national religion of Persia. Yet those pious kings and heroes, whom he celebrates as flourishing there before the promulgation of ZARDEHUSHT’s doctrines, are styled *pák-dín* or “pure in faith,” and *Khuda-perest*, *Ayzed* or *Ized-perest*, and *Yezdán-perest*; all three denominations signifying “worshippers of God;” the same Supreme Being; “Jehovah, Jove, or Lord!”

Thus MINUCHEHR, a mighty king, whose reign, from the most moderate calculation, appears anterior to ZARDEHUSHT’s mission by more than two hundred years, (and before the commencement of our era above seven hundred), when dying in extreme old age, instructs his son NAUDER; “thou must never be of any other than the *pák-dín* sect, “or “pure in faith⁽³⁵⁾,” and “watch that thou turn not “aside from the religion of God”⁽³⁶⁾.

(35) نباید که باشی جز از پاک دین

(36) نکر تانمایی ز دین خدای

Subsequent to these lines by, at least, twenty thousand distichs, another part of FIRDAŪSI'S work represents GUSH-TASĀ ascending the Persian throne, while he was yet a *pák-dín*⁽³⁷⁾ according to the old Magian rites, or before the coming of ZARDEHUSHT; and expressing his piety towards God, whom he mentions under three names as perfectly synonymous. "I am," exclaims he, "a sovereign, the worshipper
"of YEZDAN; on me the holy AYZED hath bestowed
"this imperial crown; he gave it to me, that I may drive
"away the wolf far from the flock of sheep. When the
"ceremonies necessary on the assumption of royalty shall have
"been duly performed, I'll bring over all the wicked to the
"religion of (KHODA) God. And he accordingly dispensed
"justice in such a manner that from its influence the wolf
"and the sheep drank together at the same stream⁽³⁸⁾.

And that the unity of God was from the earliest time an established point of belief among those who professed

(37) It does not appear that the term *pák-dín* was wholly disused after Zoroaster's reformation of the ancient Magism. It is, on two or three occasions, applied by FIRDAŪSI in a literal sense, to persons who professed the new religion, which probably caused but some slight alterations in the external forms of worshipping God under the long-established Symbol of Fire.

مرا ایزد پاک داد این کلاه
که بیرون کنیم از رومه میش کرک
بدان را بدین خدای اوریم
ابا کرک میش اب خوردی بجوی

(38) منم گفت یزدان پرستنده شاه
بدان داد مارا کلاه بزرک
چو این شاهان بجای اوریم
یکی داد کسرت کر داد اوی

the "pure faith," or "religion of the ancient heroes," (always put opposition with polytheism and idolatry,) we learn from various passages of FIRDAUSI's work⁽³⁹⁾.

Yet from the time of HUSHANG, second monarch of the most ancient dynasty, when sparks were first produced by the accidental collision of hard rocks and esteemed a miraculous revelation of fire ; all those illustrious personages so “pure in faith,” are, whilst worshipping one Supreme God, represented as contemplating a sacred

(39) In this the Supreme Being is frequently addressed as *Dád-gar yek Khudai*, دادگر یک خدای and *Dád deh yek Khudai* دادده یک خدای both expressions signifying "thou just and only God!" FIRDAUSI, in the history of king NUSHIRVAN, representing two persons of the most opposite descriptions, contrasts them as being

یکی بت پرست و دگر پاک دین

“one an idolater; the other a *pák dín*. My authority for the *Pahlavi Kish*, “Religion of heroes,” is a line found in many copies of the *Shahnamah*, but not in all. Three, however, of the five now on my table, thus present it in the letter which ARJASP wrote whilst indignant on hearing that GUSHTASP had become a convert to the new form of worship. “Thou hast corrupted or abolished the heroick faith, the religion of “ancient warriors.”

تبه ڪري ان پهلوي ڪيش را

ARJASP's letter in thirty nine couplets, extracted from the *Shahnamah*, has been published at Calcutta, with an English translation, by the ingenious Colonel Kirkpatrick, (New Asiatick Miscellany, 1789, p. 50), and it gives this passage ; but I find in many parts a considerable difference existing between the printed epistle and my manuscript copies, one of which exceeds it in length by sixteen lines, containing some allusions to the ancient sovereigns, JEMSHID and ZOHAK, and their lapses from the true faith. Indeed the manuscripts differ one from another not only in this but in every part of the *Shahnamah*, and exhibit such a variety of readings, as would weary the most patient and persevering drudge who should undertake to collate several copies of a work, comprising more than one hundred and twenty thousand lines.

flame, the symbol of divine light⁽⁴⁰⁾. This is sufficiently demonstrated by FIRDAUSI in many passages of his great work: but particularly those memorable lines which some readers may be gratified on seeing printed (for the first time, I believe) in Persian characters⁽⁴¹⁾. To offer my own translation of them would be presumptuous, since Sir William Jones has already thus quoted them in

(⁴⁰) So well has Dean Prideaux expressed the *Magian* opinions on this subject, that I shall not apologize for citing his words. Having observed that “they, abominating all images, worshipped God only by Fire;” he mentions their belief that “Light was the truest Symbol of the Good God; and therefore they always worshipped him before Fire, as being the cause of Light, and especially before the sun, as being in their opinion the perfectest Fire, and causing the perfectest Light. And for this reason in all their temples they had Fire continually burning on altars, erected in them for that purpose; and before these sacred fires they offered up all their publick devotions, as likewise they did all their private devotions before their private fires in their own houses. Thus did they pay the highest honour to Light as being in their opinion the truest representative of the Good God, but always hated darkness as being what they thought the truest representative of the Evil God, whom they ever had in the utmost detestation as we now have the Devil.” (Connection of the Old and New Testament.) Part. I. book 3 Vol. I. p. 253. (Eleventh edit. 1749). This and other passages of Prideaux’s work, favourable to the Persians, have produced a sneer from the dogmatical Warburton, (Div. Legat. Book IV. Sect. I), who, admitting an early Bactrian Zoroaster, regards the story of one contemporary with Darius Hystaspis, as a *Persian tale*, which he threatens to examine on some future occasion. But however learned and ingenious, he did not possess over Dean Prideaux any advantage respecting Oriental literature; and exposes himself to animadversion, in more places than that wherein he interprets allegorically, the *Descent of Æneas*; a celebrated portion of his work, which Gibbon has refuted in a masterly piece of criticism,—See “Observations on the Sixth Book of the Æneid”.

مپندار کاتش پرستان بدند
پرستنده را دیده پر آب بود
هم از پاک یزدان نه بی نیاز

(41) یکی هفته در پیش یزدان بدند
که آتش بدانگاه سحراب بود
اگر چندی اندیشه باشد دراز

English.' "Think not that they (CAI-KHUSRAU or Cyrus, and his maternal grandfather, who had prostrated themselves before the blazing altar) were adorers of fire; "for that element was only an exalted object, on the "lustre of which they fixed their eyes; they humbled "themselves a whole week before *God*; and if thy un- "derstanding be ever so little exerted, thou must acknowledge "thy dependence on the Being supremely pure⁽⁴²⁾."

That this was an act of true devotion and properly directed, the historian TABRI, although Mohammedan, allows in a passage, which likewise indicates the place where it was performed. CAI-KHUSRAU, says he, having unsuccessfully pursued AFRASIAB, the murderer of his father, through many regions, at length "returned to *Irán*, "and there firmly established the imperial authority; then "turned his face (or proceeded) towards the fire-temple of "Aderbaijan for the purpose of praying to almighty God⁽⁴³⁾."

We learn from FIRDAUSI that this transaction occurred in the fire-temple called *Azer-Gushasp*⁽⁴⁴⁾, which, according

(42) Sir William Jones's Discourse on the Persians.—Asiat. Researches. Vol. II.

(43) باز گشت و بایران آمد و پادشاهی را قرارداد و روی باتشکده ادربایجان نهاد
از پیر نیایش بحضرت باری تعالی

(44) اذر گشسپ To this sanctuary, after a lapse of ten centuries, another Persian prince named KHUSRAU, (and surnamed PARVIZ) fled for refuge from his father's anger,

to lines immediately following his verses above quoted, was situate in *Azer-abadegán*, or Media; and, as the best manuscript dictionaries inform us, at *Tabriz*⁽⁴⁵⁾.

It appears also from one of these works, that a fire-temple named *Azer Berzín* was founded by CAI-KHUSRAU in *Fars*, or *Pars* (the province of Persia proper⁽⁴⁶⁾); and MOHSAN

و پرویز باذربایجان رسیده بود و به اذرک‌شعب اندر شده و عبادت میکرد
 “and PARVIZ had arrived in *Azerbaijan*, and entered the *Azergehsheb*, and there
 “employed himself in devotion.” MS. *Tarikh Tabri*. (Hist. of king HORMUZ). So
 the name appears in the oldest of my copies: but two have *Azergushasb*,
 with *b* after the Arabick manner. But the *Farhang Jehangiri* assigns the name
 of *Azer Gushasp* also to a Fire-Temple, erected at *Balkh* by GUSHTASP, wherein he
 concealed his treasures: and, it is added, that the Temple was demolished and the
 treasures carried away by SEKANDER, (or ALEXANDER). This circumstance, as
 related by NIZAMI, a celebrated Persian poet of the twelfth century, I shall have
 occasion to notice in a future account of Eastern traditions respecting the Macedon-
 ian conqueror.

(⁴⁵) The royal chiefs and nobles remained one month in *Azerabadegán*,—

بیک ماه در اذربادگان بودند شاهان و آزادگان

Such are the words of FIRDAŪSI. We read in the manuscript Dictionary entitled *Berhan Kattea* that “*Azerabadgán* signifies the city of *Tabriz*, and likewise, the “fire-temple of *Tabriz*, for as this City abounded with Fire-temples it has been thence “named *Azerabadgan*,”

اذرابادگان—نام شهر تبریز و نام آتشکده تبریز ست کویند چون در تبریز آتشکده
 بسیار بوده است بنابراین بدین نام موسوم شده است

See also the *Farhang Jehangiri* (in *Azer* اذر) which adds that *Azerabadegán*, accord-
 ing to the Arabian mode of writing becomes *Azerbaijan*; و معرب آن اذربایجانست
 The words *Azer* (اذر), and *Atish* (آتش) appear to be synonymous, and signify
 Fire.—See *Berhan Kattea* in *Azer*.

(⁴⁶) See the MS. *Farhang Berhán Kattea* in *Azer Berzín*. اذربرزین

FANI ascribes to that mighty sovereign, a fire-temple at *Ardebil*; and to his predecessor FERIDUN, one at *Tús*⁽⁴⁷⁾. Another writer, SHAHRISTANI, enumerates various fire-temples in *Sejestán*, in *Fars*, between *Fars* and *Isfahan*, in *Kúmes*, and different places: “these houses,” says he “were prior to ZERADUSHT”⁽⁴⁸⁾

Of all ante-Zoroastrian fire-temples, the principal seems to have been that constructed at *Balkh*, and from its beauty entitled *Nau-behár*, or “lovely as the dawn of spring”⁽⁴⁹⁾. With

(47) See the “*Dabistan*,” or “*School of Manners*,” in the *New Asiatick Miscellany*, p. 135. (Calcutta, 1789).

(48) و هزه البیوت انت قبل زرادشت See the whole Arabick passage quoted from SHAHRISTANI’S work, in Hyde’s *Hist. Relig. Vet. Pers.* p. 153. cap. vii. (Oxon. 1700). I find that the most common Persian names for a Fire-temple are *Atish-gah*, آتش گاه or “place of the Fire;” *Atish-Khaneh* آتش خانه and *Atish-Kadah* آتش كده or Fire house. This the Arabians express by *Beit-Nâr* بیت نار equivalent in signification; and on account of its Temple they κατ’ ἐξοχην, style Jerusalem, *Beit al mekedes* بیت المقدس “the Holy House.” The Hebrews themselves most frequently use the same word (*Beit*) in describing “the house which King Solomon built for the Lord.” (I. Kings, c. VI. v. 2.)

הבית אשר בנה המלך שלמה ליהוה

and which comprehended the *Haikel* הֵיכָל (*vaos templum*), mentioned in verse 17; for however sometimes confounded with *Beit* בית the whole house,—(*oikos*, *domus*) this *Haikel* was but a part of Solomon’s Temple; yet classed among Persian words in the MS. *Berhan Kattea*, we find that *Haikel*, signifies an Idol-temple; also any spacious and lofty edifice.

هیکل — بتخانه را گویند و هر بنایی که عظیم و رفیع باشد

(49) So we are authorized to translate *Naubehár*, as compounded most obviously, of *Nau* (نو) “new,” and *Behár* (بهار) the “spring season.” Dr. Hyde, accordingly, in some remarks on the *Farhang Jehangiri*, mentions this Temple, “quod propter “vernantem ornatum vocabatur (نوبهار) *Nau-bahár*; i. e. *Novum ver.*” (*Hist. Rel.*

what veneration it was regarded, at least during the life of him who succeeded the illustrious CYRUS, appears in some lines which I shall here extract from the *Shahnámeh*.—"When
 "LOHRASP had resigned the imperial dignity to his son
 "GUSHTASP, he descended from the throne ; and having
 "bound up his garments, secluded himself at *Balkh*, in the
 "Nau-behár, which was respected by the fire-worshippers of
 "that time, as *Mecca* is now by the Arabians. Into this
 "house (or temple) entered the venerable man, a *yezdán*-

Vet. Pers. cap. xxiii. p. 303—See also, cap. iii. p. 104. ed. 1700.) Yet from passages in that *Farhang*, or dictionary, and in the *Berhan Kattea*, it seems to me doubtful whether *Nau-behar* was a title peculiarly bestowed on any edifice, and I shall take another opportunity of showing from many excellent manuscripts, that like the simple word *Bahár*, it signified a structure dedicated to the worship of fire ; (*آتشكده* *Atesh-Kadeh*,) or of idols, (*بتخانه* *But-khaneh*,) by which we may understand images ; and that it was used in a general sense, to describe various temples, as the *Naubehar-i-mah* (*نوبهار ماه*) or temple of the Moon, *Naubehar-i-Tir* (*تیر*) the temple of Mercury ; *Naubehar-i-Nahid* (*ناهید*) the temple of Venus ; and so of the other planets. I think it probable that *Bihar*, *Behar* or *Vehar*, with a meaning the same or almost equivalent, is as old as the first of those structures that it designates. Reland, in his "Dissertatio de Linguis Insularum Orientalium" (Diss. Misc. part. iii. p. lxxxv. Traj. ad Rhen. 1708) explains the Ceylonese word *Vehar*, as, "*Templum Dei primarii Buddoe*," on the authority of old European travellers. From more recent we learn that in Ceylon it is used (*Vihare* or *Vihari*) not only to express a temple, but also a college or habitation of priests. See among other writers Mahony and Joinville. As. Res. Vol. VII. p. 39 and 422, (oct. ed.) An ingenious Orientalist, Mr. Chambers, (As. Res. Vol. I. p. 163), informs us, that "the word *Vihár*, or as the natives of Bengal would write it, *Bihár*, is *Shanscrit*" and that according to the historian FERISHTAH, a certain province of India was denominated *Behár*, as having formerly abounded with *Bramins*, who rendered it one great literary, (and we may perhaps add religious) seminary.

“*perest*, or one who adored God”⁽⁵⁰⁾. And here, adds FIRDAUSI, “he employed thirty years before the Lord, in “performing religious duties⁽⁵¹⁾.”

The *house* (*khaneh*) mentioned in this passage, reminds me of an edifice so designated by SOCRATES, the ecclesiastical historian, who relates that the Persian monarch was accustomed to adore fire constantly burning in a particular *house*⁽⁵²⁾. And another Greek writer, AGATHIAS, having noticed the magian’s veneration of fire, describes those sacred *houses*, in which they cherished a perpetual flame, as being small, and situate at some distance from



(50) چو کشتاسپ را داد لهراسپ تخت ببلخ کزین شد بد آن نوبهار مر آن خانه را داشتندی چنان بدان خانه شد مرد یزدان پرست	فرود آمد از تخت و برست رخت که آتش پرستان بد آن روزگار که مرمکرا تازیان این زمان
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In the fourth line some copies of the *Shahnamah* have *Yezdán perestán* (worshippers of God,) for *Atesh-perestan*, Fire-worshippers; and in the seventh line they substitute *Atesh-perest* for *Yezdan-perest*, I have adopted the text of my oldest and best Manuscripts. The first six lines are quoted in the *Farhang Jehangiri*, and those verses of FIRDAUSI prove, according to this excellent Dictionary, (in *Naubehar* نوبهار) that a Fire-temple is signified; این شعر حکیم فردوسی دلالت بر آتشکده میکند; for *Naubehar* is said to have been also the name of an Idol-temple.

(51) همی بود سی سال پیش خدای

(52) Εἰωθεὶ δὲ ὁ βασιλεὺς ἐν οἰκῷ τινὶ τὰ διηγεῖς καίόμενον Πῦρ προσκυνεῖν. SOCR. Hist. Eccles. Lib. vii. c. 8.

any publick thoroughfare; for so, perhaps, should be interpreted his expression⁽⁵³⁾.

To reconcile this with the account given by STRABO, we may suppose the altar erected under a building of inconsiderable dimensions, (and, if not wholly roofed, yet capable of sheltering the fire which at all times glowed within its walls) in the midst of an ample space, so enclosed that the consecrated ground was separated from the profane. I have below quoted this geographer's words, informing us, that the Persian *Pyratheion* was a vast fence, or rather an enclosed place, in the centre of which stood the altar, and that the Magian priests accumulated on this much ashes, and preserved fire unextinguished⁽⁵⁴⁾. ZONARAS having noticed the irruption of HERACLIUS, who penetrated far into Persia; informs us that he destroyed various cities and sacred enclosures, in which fire was worshipped by the inhabitants⁽⁵⁵⁾.

(⁵³) Το δε Πυρ αυτοις τρίμιον τε ειναι δοκεῖ και αγιωτατον, και τοίνυν εν οικίσκοις τισιν ιερῶις τε δῆθεν και αποκεκρυμενοις ασβεστον οι μάγοι φυλάττουσι. Agath. Hist. Lib. II. p. 59. (Lugd. Bat. 1594).

(⁵⁴) Εστι δε και Πυραθειᾶ σηκοι τινες αξιολογοι. εν δε τουτοις μεσοις βωμος, εν ω πολλη τε σποδος, και πυρ ασβεστον φυλαττουσιν οι μαγοι. (Strab. lib. xv. p. 848. Basil, 1571).

(⁵⁵) Ἡράκλειος δε και εις τον ενδοτέρω Περσίδα εισεβαλε και τας τε πολεις καθηρέι και τα τεμενη του πυρος αντω εκεινω τῷ τιμωμενω παρ 'αυτοις συνδιεφθειρε.

(Zonar. Annal. Tom. ii).

Besides the terms employed in these passages to express fire-temples, the Greek writers have used others⁽⁵⁶⁾; but it will be sufficient to observe here, that those which imply a spacious and enclosed piece of consecrated ground, seem peculiarly applicable; the propriety of such a description being confirmed by various Oriental manuscripts; and there is reason to believe, that even groves and gardens were sometimes comprehended within the sacred space.

That fire-temples were multiplied to a considerable degree, almost immediately after the changes effected by ZARDEHUSHT in the national form of worship, appears from various authorities. The new edifices dedicated to religion (at least the principal) were sumptuously decorated and richly endowed, not only by GUSHTASP and succeeding monarchs, but by private individuals eminent for piety; and some thought it not sufficient to raise a single altar on which the



⁽⁵⁶⁾ *Ἱερειον*, *Naos*, &c. Concerning the word *σηκος*, which occurs in Strabo's account of the Persian temples, a learned critick in Greek literature and antiquities, Mons. Gail, has declared his opinion that it sometimes appears to be "synonyme d'*Hieron* (*ἱερον*) *enceinte sacrée*. D'où je conclurois, contre plusieurs savans, que *σηκος* ne signifie pas toujours exclusivement, sanctuaire d'un temple"; and after further remarks, he adds "ainsi *σηκος* je crois, signifiera en general, mur de separation; balustrade, et le lieu lui-même ou l'on exposoit les objets du culte".—(*Recherches Historiques*, &c. Tom. I. p. 197. Paris, 1814). See also in this work some observations on the word *τεμενος* often synonymous with *hieron*; but Gail is not willing to suppose that it signified "a sacred grove," notwithstanding very high authority: for Larcher (in his translation of Herodotus, Tome IV. p. 387) says, "Le *temenos* est proprement *une piece de terre consacré a un Dieu*. Quelquefois ce terme se prend dans un sens plus étendu pour *un temple*; et quelquefois il signifie *un bois sacré*."

served by EBN HAUKAL; not in that defective manuscript, of which several years ago I published an English translation; but in a very ancient and beautiful copy which has been lately added to my collection; and for the sake of distinction, shall be henceforward quoted as the *Súr al beldán*: a title inscribed on it, though not, perhaps, with propriety⁽⁵⁹⁾.

If ARDESHIR, as there is reason to believe, conscientiously fulfilled his vow; the number of Fire-temples must have been considerably augmented throughout all Persia early in the third century: for he not only conquered and slew ARDAVAN (Artabanus) last Monarch of the Arsacidan or Parthian family; but after various battles, extirpated a multitude of petty princes, who seem to have governed with almost regal power and independence, in every great city and district of the empire⁽⁶⁰⁾.



(⁵⁹) See the *Súr al beldán* more particularly described in the account of Eastern Manuscripts prefixed to this Volume.

(⁶⁰) Of the Persian records few parts are more obscure and perplexed than those relating to a numerous race of Monarchs who reigned from the time of Alexander until ARDESHIR ascended the throne, a period of more than five hundred and fifty years. By TABRI, and the succeeding writers, FAZLALLAH CAZVINI, BENAKETI, MIRKHOND, his son KHONDEMIR, and many others, they are styled ملوك الطوائف *Molúk al tuwayef*, "Kings of the Tribes or Nations." Designing to illustrate their history, I once collected many anecdotes from Manuscripts which few Europeans have had an opportunity of consulting; but an Antiquary, especially if an Orientalist, too often indulges in planning literary works so various and extensive, that to the execution of them human life would not be adequate, even though prolonged beyond its usual limits.

But the annals of ARDESHIR's descendants, the Sassanians, most frequently notice those consecrated buildings which served as places of refuge to the persecuted; thus *Azer Gushasp*, wherein KHUSRAU PARVIZ concealed himself as before mentioned (p. 124). They were also tranquil retreats for the devout in old age, as might be proved from several manuscripts; one anecdote must here suffice, related by TABRI in his history of that king who began to reign about the year 351, and whose proper *Pahlavi* name VARAHRAN, the Greeks altered into VARARANES, VARANES or BARARANES, and the modern Persians into BAHRAM. Having recounted many circumstances of his life, the historian thus proceeds; "and MIHR NARSI (chief *Vazir* or minister) requested from BAHRAM permission that he might resign his office, saying, many years have passed over me and I am become old; now therefore let me retire to a life of devotion, and prepare myself for another state in the world to come. And he established his sons in the service of BAHRAM, and this king granted him the permission that he solicited, and he went back to his own country (or city); and the name of that district was *Ardeshir Khureh*; and there he resided, employing himself in religious worship; and he built four villages; and in each of these villages he erected a Fire-Temple, one for himself and the others for his three sons; and in each village he made a garden of considerable size, and planted in each garden two thousand young cypress

(62) They were examined in the summer of 1811, by Major D'Arcy, who went from *Shiráz* to *Firuzabád*, while Mr. Gordon, Major Stone, and I were detached by the Ambassador into different parts of Persia.

on Fire-Temples, and the priests, *Maubads*, *Hirbads*, and others who officiated, not only money but jewels, and various kinds of treasures to great amount. In some lines of the *Shah-namah* which I have taken without particular selection from many similar passages, we read that KHUSRAU (Chosroes) surnamed NUSHIRVAN, proceeded towards the Temple, and “solemnly advancing, offered “up his prayers before the Fire, and recited the praises “of him who had created the world. Every precious article “of gold, and the jewels which he had brought in great “abundance, he delivered to the Treasurer of the Fire; “then distributed gold and silver (coin) among the *Maubads* “or priests; bestowed on them robes and jewels, and “thus they were enriched by his bounty; they then “with prayers, approached the sacred flame”⁽⁶³⁾.

But those Sassanian kings more especially devoted the treasures obtained from a vanquished foe, as tokens of gratitude to that Being from whom all victory proceeds. Thus BAHRAM, a valiant sovereign before mentioned (page 133) having taken prisoner the Emperor, or *Khacán* of *Chín*, “arrived,” says our Poetical Historian “in *Azerbadegán*

جهان افرین را نیایش گرفت
سراسر بکنجور آتش سپرد
همان جامه بخشید شان با کهر
نیایش کنان پیش اذر شدند

(63) نوان پیش آتش ستایش گرفت
همه زر و کوهر فرونی که برد
پراکند بر موبدان سیم و زر
همه موبدان زو توانگر شدند

“(or Media) ; himself, his nobles and illustrious
 “warriors ; they performed their devotions before the
 “*Azer* or sacred fire, while all the priests respectfully
 “held their hands to their heads. *BAHRAM* then gave
 “presents to those who officiated ; set out from the Fire
 “Temple ; and proceeded to *Istakhr*, a city in which
 “consisted the pride and glory of the kings of kings”⁽⁶⁴⁾.
 And here, as *FIRDAUSI* informs us in some lines, which
 it is not necessary to quote on this occasion, the monarch
 “commanded that his attendants, men of the pure faith,
 “should bring before him the crown which had been worn
 “by his imperial captive ; and he caused the jewels with
 “which it was studded, to be taken out, and, with the gold,
 “fixed as ornaments on the walls of the Fire-Temple”⁽⁶⁵⁾.

From the passage immediately preceding, it would
 appear that this circumstance occurred at Persepolis ;
 but *TABRI*'s account of the same transaction fixes the

خود و نامداران و آزادگان
 همه موبدان دست بر سر شدند
 و زاتشکده روی بنهاد نیز
 که شاهنشهان را بدو بود فخر
MS. Shahnamah.

که پیش آورد مردم پاک دین
 بکنند دیوار اتشکده

MS. Shahnamah.

⁽⁶⁴⁾ پیامد سوي اذربادگان
 پرستش کنان پیش اندر شدند
 پرستندگان را ببخشید چیز
 خرامان پیامد بشهر صاخر

⁽⁶⁵⁾ بفرمود پس تاج خاقان چین
 گهرها که بود اندر و ازده
 بزرو بکوهر بیاراستند

scene unequivocally: "And BAHRAM "says the historian,"
 "returned to his own kingdom, and sat on the royal throne;
 "and the spoils that he had taken from the *Khacân's*
 "army, and all his riches that had been found, the rubies,
 "pearls and every thing else ; were by BAHRAM's command
 "transported to the Fire-Temple of AZERBAIJAN, and
 "there hung up; for of all Fire-Temples he respected
 "that the most"(66).

The answer given by ARDESHIR to an epistle filled with threats from ARDAVAN, the Artabanus of our writers, (See p. 132) is recorded by TABRÎ in this manner. "And ARDESHIR
 "read the letter and replied; God hath granted to me
 "this royal crown and throne; he indulges me with victory
 "over kings; and I entertain the hope that he will also
 "enable me to conquer thee, that I may take thy head,
 "and expend thy treasures on the Fire-Temples(67)."

(66) و بملكي خود باز آمد و بر تخت ملك بنشست و هرچه از لشكر خاقان و
 ز غنيمت و خواسته او يافته بودند از ياقوت و مرواريد و هر چيزي بفرمود تا باتش
 خانه اذراي جان بردند و انجا بيايختند و از همه اتش خانها انرا بزرگ داشت
 MS. *Tarikh Tabri*. One copy, but not the oldest, of four, thus briefly states that,

و ان خواستېا كه از لشكر ترك يافته بود همه براتش خانها هزينه كرد
 "He expended on the Fire-temples all the plunder that he had obtained from
 the *Turk* or *Tartar* army".

(67) و اردشير نامه بر خواند و جواب كرد كه مرا اين تاج و تخت خدي داد و بر
 ملكان ظفر داد و اميد دارم كه بر تو نيز ظفر دهد تا سر تو بر كيرم و كنم تو بر اتش خانه
 صرف كنم
 MS. *Tarikh Tabri*.

One of these he soon after furnished with incontestable proofs of victory; for having slain the petty princes who opposed him and “multitudes of people at *Marv*; he “sent their heads to *Pars* that they might be fixed on “stakes over the gate of the Fire-Temple at *Istakhr*, or “Persepolis⁽⁶⁸⁾.”

That the sacred edifices of Persia were open to women, we learn from Eastern authors, who might, perhaps, be useful in illustrating some passages of Greek and Roman historians, concerning *Aspasia* or *Milto*, the beautiful favourite of *Artaxerxes Mnemon*; and her appointment as Priestess of the Sun; or of *Diana Aneitis*; or of *Venus Anaheid* (اناهید). But this chapter, in itself a digression, must not be unreasonably extended; I shall resume the subject in my account of *Persepolis*; where, as manuscript chronicles inform us, the celebrated queen *HUMAI* devoted her last years to religious seclusion, having placed on the royal throne her son *DARAB*, father of *DARA*, the unfortunate *Darius* of our writers; but other accounts relate that she closed her life in the fire-temple of *Azerbaijan*⁽⁶⁹⁾.

و بمرور خلقي بسیار بکشت و سرها پارس فرستاد تا بر در آتش خانه
اصطخر بدار کردند ⁽⁶⁸⁾

See the MS. *Tarikh Kipchak Khanî*, و باتشخانه آذربایجان معتکف گردید ⁽⁶⁹⁾
(تاریخ قپچاق خانی) and other historical works.

ing near the Zoroastrian flame which she and BAHRAM, an altar being between them, seem to regard with veneration, perhaps nourishing it with fragrant or costly substances⁽⁷²⁾. On the numerous coins of other Sassanian kings which I have examined, the Fire-altar is merely guarded by two armed men, one on each side like those figures which our heralds entitle the supporters.

In hastily tracing this slight and imperfect sketch of Fire-worshippers, I have chiefly derived my Eastern authorities from those valuable manuscript works, TABRI'S "*Great Chronicle*," and FIRDAUSI'S "*Book of Kings*;" both composed at a time when the sacred fire still glowed in many parts of *Irán*; while its votaries were numerous, and preserved, besides oral traditions, various written records of their ancestors. But other manuscripts in my own collection, nearly as old as the two abovenamed, furnished on

⁽⁷²⁾ See the engraving of a golden medal preserved in the *Cabinet du Roi*, at Paris, published by Pellerin in the third supplement to his "*Receuil des Medailles*," (pl. 2), and copied in my "*Observations on Medals and Gems, &c.*" where I have deciphered its *Pahlavi* legend, (Sect. 2), and delineated also a silver coin bearing the same device and characters, belonging to Hunter's collection, and engraved in Mr. Pinkerton's "*Essay on Medals*." Another of this class I saw in Mr. Knight's admirable Cabinet, it is of silver. What BAHRAM holds does not distinctly appear on those medals; but FIRDAUSI describes him as grasping the *barsom*, (برسم) (small twigs or branches of a certain tree, used in religious ceremonies), when proceeding to the Fire-altar with his beautiful SEPINUD. On a former occasion, that poet informs us, BAHRAM had thrown musk on the sacred flame; and we also learn from the *Shahnamah*, that king GUSHTASP, (Hystaspes), had fed it with *aoud hindi* (عود هندي), or odoriferous wood of the Indian aloes; nay, that CAI KHUSRAU, the great Cyrus, had scattered jewels on the fire which glowed in one of his northern temples.

Stanley, Hyde, D'Hancarville and others⁽⁷⁵⁾; thus reconciling his authority to the oldest Oriental testimonies, which amply justify us in believing that the Persians preserved Fire in temples long before the time of ZERATUSHT; although this circumstance is denied by an ingenious writer of the present day; with whose opinions, I regret to acknowledge, mine do not often coincide on points of antiquarian investigation.

That after Zoroaster, Fire-temples abounded in Persia, no one has disputed. The names and situations of many, besides those to which I have alluded in the preceding pages, might be here mentioned; but this digression is already protracted far beyond the limits originally intended. During the first ages of Mohammedan domination in that country, it was probably thought dangerous to excite the

⁽⁷⁵⁾ "As concerning their religious rites, Herodotus and Strabo affirm that they "had no Temples, &c." "But Strabo frequently elsewhere mentions their temples "altars and images; whence it may be argued either that in the time of Herodotus "they had not any, and that Strabo in affirming the same with Herodotus, is to be "understood only of their primitive institution, which, when the Macedonians afterwards conquered them, became corrupted with Græcian rites; or, that there were "different sects among them from the beginning, whereof some allowed altars, images, "temples; others disallowed them." (See Stanley's, "Chaldaick Philosophy; Part xvii, chap 3). The confusion in Strabo's account is noticed by Dr. Hyde, who positively affirms that the Persians had temples when Herodotus wrote; but thinks it possible that this historian alluded to the ancient Sabians. (Hist. Rel. Vet. Pers. cap. iii. p. 88, 97. edit. 1700). D'Hancarville having quoted Herodotus, and referred to Strabo, declares, nevertheless, that the Persians before Zoroaster, had temples and altars; that there were different sects of Magians, &c. (Recherches sur les Arts de la Grèce. Supplem. Tome II. p. 118).

Yet, in his time, however numerous those edifices, we find that the work of demolition had commenced ; and that the *Behdins* continued to emigrate from their native country to *Hindustán* ; where, secure from Mohammedan oppression, they adored God after the manner of their forefathers ; and obtained that highly honourable character which their descendants still enjoy.

It appears that about the year 766, Persia having been a prey to the ferocious Arabs above one century and a half⁽⁷⁹⁾, various families of Fire-worshippers who had retreated to *Hormuz*, embarked there for the coast of India, and landed first at *Diu* in *Gujerát* ; whence they soon after extended their establishments in successive ramifications, to *Sanján*, and *Cambay* ; to *Baroach*, *Nausari*, and *Daman*, places near *Surat* ; and in process of time to *Bombay*.

Of these modern *Behdins* or *Parsís*, the religious and civil usages have been most faithfully and minutely described by one to whom I shall here pay the due tribute of my praise, a writer whose name has already occurred in many passages of this work ; that accomplished Frenchman, M. Anquetil du Perron, who, as Sir William Jones observes, “ had the merit of undertaking “ a voyage to India, in his earliest youth, with no other

(79) See “ *Zendavesta*.”—Tome 1. Disc. Prelim. p. cccxviii.

I have not been able to learn ; “ Mon dessein est de former un Dictionnaire de tous les
“ mots *Zends* et *Pehlvis* qui sont dans les livres anciens et modernes des Parses.”
(ib. p. 423). With this Dictionary of the oldest Persian dialects, he purposed to give
philological Essays and Grammatical rules. If, according to report, M. Anquetil's
papers, are, by his own bequest, in the hands of M. le Baron de Sacy, a celebrated
Orientalist, than whom none could be found better qualified to employ such precious
materials, there is yet a hope that our researches in Eastern antiquities, (for more
than Persian are concerned), may be facilitated by the publication of a copious *Zend*
and *Pahlavi* Dictionary.

CHAPTER IV.

From Bombay to the Persian Gulf and Bushehr.

ABOUT noon on the thirtieth of January (1811), Sir Gore Ouseley, and the various members of our embassy, proceeded from the Government-house of Bombay to the beach, whither many gentlemen belonging to the local establishments, civil and military, accompanied us. Having taken leave of those hospitable friends, we were soon conveyed to the *Lion*, receiving as our boats moved off, the compliment of a grand salute. We immediately weighed anchor; no longer in company with the *Chichester* which remained at Bombay; but having as our consort, a heavy-sailing Arabian *Ghráb*. This, after a few hours, it was found expedient to take in tow: a circumstance which retarded the *Lion's* progress, and caused in the smaller vessel, when violently dragged through opposing waves, a

February 7. The wind had hitherto been high and not always favourable; the sea extremely rough; Fahrenheit's thermometer from 68 to 73. Our voyage afforded now but little worthy of notice, for land was not within sight. My journal, however, mentions that I began at this time to transcribe the *Tohfet al aulum*; an event only claiming commemoration here, as it introduces to the reader's acquaintance a very rare and valuable manuscript, from which, respecting Persia, I derived much information both geographical and antiquarian⁽²⁾.

(2) The *Tohfet al aulum* (تحفة العالم) I borrowed from my fellow-passenger MIRZA ABU'L HASSAN, the Persian Envoy, to whom it had been given by MOHAMMED ALI KHAN, محمد علي خان a native of *Shúster*, but resident at Bombay, where I enjoyed some pleasant hours in his company. With the author, ABD AL LATIF BEN ABI TALEB, عبد اللطيف بن ابي طالب he had lived in habits of fraternal intimacy; and described him as a man of considerable talents and learning; one who, by travelling, had divested himself of prejudices and enlarged his knowledge of the world. That he was fond of historical researches, and in some respects merited the title of antiquary is evinced by his book, and will appear from various extracts in my future "*Persian Geography*," especially on the subject of *Khuzistan*, (خوزستان) or Susiana, the province which gave him birth, and one with which Europeans are but imperfectly acquainted. ABD-AL-LATIF had resided latterly in India, and died there about the year 1805.

resolved to delineate, (See Plate VI. No. 5). as our course had now assumed a character of classical interest; being that which Nearchus took, three hundred and twenty six years before Christ, when he conducted Alexander's fleet through the Erythrean Sea and Persian Gulf, from the river Indus to the Euphrates⁽⁴⁾.

We next discerned *Ashtola* island, (Plate VI. No. 6). remarkable for its tortoises or turtles; near it were many *thresher* fishes of great bulk, tumbling and splashing up the sea⁽⁵⁾. The coast of *Makrán* was in sight; we passed Cape *Pasence* or *Possme*, (Plate VI. No. 7), and on the eleventh, Cape *Guadel*, (Plate VI. No. 8).

Some miles beyond this, not far from the place called, I believe, "Muddy Peak," a very extraordinary head-land was



(⁴) Of this ancient navigation, Dr. Vincent, the late amiable and learned Dean of Westminster, has ably illustrated the particulars in his "Voyage of Nearchus;" this Greek admiral's journal being preserved by Arrian; (Hist. Ind). To Dr. Vincent's work, which proved a very useful and pleasing companion while I followed the course of Nearchus, occasional references must be made during this chapter; but it will generally suffice to indicate the page, since he has left little for others to perform in the classical department concerning this celebrated voyage; although something may be added to his remarks from personal observation and Eastern manuscripts.

(⁵) The Greek sailors who accompanied Nearchus in his navigation of these seas, were terrified by the appearance of *Whales*, (*κῆτεα*, Arrian. Hist. Ind. cap. 30); and Mr. Goodridge the pilot, informed me, that he had seen many *Grampuses* of thirty feet long, near the Gulf's mouth. Also at *Mascot*, where they frequently overset canoes, he was in the Mornington cruiser at a time when the officers prepared to direct a cannon against one of those marine monsters, which continued close to them for about a minute with its head above the water.

presented to our view, and its first rude aspect I have attempted to delineate, (in Plate VII. No. I); but after three or four hours, the sun shining on some prominent parts, while the fissures and hollows continued in a certain degree shaded, this rugged work of nature began to wear an artificial form; the head-land seemed to become a stupendous pile of building; and it required but a slight exertion of fancy to discover, as we sailed along, castles, palaces or temples, of strange and irregular architecture, (See Plate VII. No. 2). A similar illusion has been elsewhere observed; and it is not improbable that of many places found only in maps or books, the imaginary existence might be traced to appearances equally fallacious⁽⁶⁾.

On the twelfth there was heavy rain; the day very dark; much thunder and lightning at night. The North West wind blew with great force early on the thirteenth, but abated at noon, when we were in lat. 25. 12. the

⁽⁶⁾ Of a similar deception the effects remarked on this coast in 1808, by Mr. Morier, were unreal towns, villages and Gothic ruins, as that observant and ingenious traveller has informed us, (*Journey through Persia, &c.* p. 4 and 5). And such illusions occur not only on the sea shore, but in the interior of various countries, as I shall have occasion to notice from my own observation, and might prove from the testimonies of many others. But one will here suffice, extracted from the account of Mungo Park's last Journey in Africa. "June 24, (1805), Left *Sullo* and travelled through a "country, beautiful beyond imagination; with all the possible diversities of rock; "sometimes towering up like ruined castles, spires, pyramids, &c. We passed one "place so like a ruined Gothic abbey, that we halted a little before we could satisfy "ourselves that the niches, windows, ruined stair-case, &c. were all natural rock. "A faithful description of this place would certainly be deemed a fiction."—(P. 75, 4to. 1815).

coast of *Makran*, its high hills and rocks visible on our right ; Cape *Jask*, being distant about seven or eight leagues⁽⁷⁾.

Soon after two o'clock a partial line of *green* water (such as generally indicates shallows, and perfectly different from the *blue* of a deep sea) was perceived, extending considerably. It appeared at first, to be two or three miles before us ; and was, probably, eight or nine from land. The navigating master did not suppose that it was occasioned by a shoal ; but ascribed it, rather, to the late fall of rain ; some thought it the effect of tides, or feared that we had approached a sand-bank ; and the pilot acknowledged that many parts of this coast were but little known, as vessels inclined mostly to the opposite Arabian shore. Our ship, therefore, was put about. We then sounded, and were relieved from any apprehension by finding the depth to be sixty-three fathoms. Towards evening we sailed directly into the line of green water ; and so strongly and suddenly was it distinguished from the blue surface which we had left that, as a passenger remarked, the *Lion* must have been

(7) See Dr. Vincent's "Voyage of Nearchus," p. 198. (second edition, 1807), for Cape *Monze* above mentioned, the *Eiras* of Arrian. For Cape *Arabah*, or *Arrubah*, p. 205, 217. For *Ashtola* island, the ancient *Carnine*, p. 240. For Cape *Passence* or *Posmee*, Arrian's *Mosarna*, p. 242. For Cape *Guadel*, p. 248, 250, 254. And for Cape *Jask*, the ancient *Badis* or *Carpella*, p. 276, et seq.

where depredations were every day committed by those atrocious pirates, equally expert in boarding ships, as cruel in murdering their crews⁽⁹⁾. Our progress, latterly, was much retarded by contrary winds and by calms. The sixteenth found us still near Cape *Muksa*, of which the whitish cliffs had called England to our recollection three days before (Plate VI. No. 11); and on the seventeenth, we perceived the heights about Cape *Musseldom*⁽¹⁰⁾, in Arabia, (Plate VI. No. 9), being at the same time not far from the rocks called *Kuh Mubárek*⁽¹¹⁾ and “Ass’s Ears” on the coast of *Kirman* or *Carmania*. (See Plate VI. No. 12).

18. Having entered the Straits, we this morning enjoyed a distant view of *Hormuz*, which has imparted to them its name; and nearly at the same time, we saw *Larek* and *Kishm*. Of these three islands the first was denominated

(⁹) *Juasm* or *Juathem* (جواثم) an Arabian tribe, said to be of the *Wehábi* sect.

(¹⁰) So our sailors generally call that which Niebuhr writes رأس مسندم *Rás Musséndom*, “the *Ras*, (or Cape) of *Mussendom*.” (Descript. de l’Arabie, p. 266, Copenh. 1773). This is the *Cap de Monsandon* of Le Brun, (Voyages, &c. p. 375. Amst. 1718). and *Mama Selmah*, ماما سلمة, as the Arabians and Persians are said to call it.

(¹¹) The extraordinary rock which our sailors corruptly call *Bombareck*, is dignified with the lofty title of *Kuh mubarek* “the fortunate or auspicious mountain;” and expressed in proper characters كوه مبارك as it was written by an intelligent Persian to whom I had mentioned my doubts concerning Pietro della Valle’s *Com barik*, which he explains “cioè rena minuta,” as signifying minute or fine-grained sand. Viaggi, (Lett. 1. da Surat. 22. Marz. 1623).

from a place on the neighbouring continent in Carmania ; the *Harmozia* and *Armuz* or *Harmozusa* of Greek writers⁽¹²⁾ ; where Nearchus landed and found one of his countrymen wandering from Alexander's camp, in which, some days after, the admiral was received with such well-merited honours by his sovereign⁽¹³⁾. But in that conqueror's time, the insulated *Hormuz* bore a very different name ; if, like many criticks, we suppose it to be the *Organa* of Arrian and Ptolemy⁽¹⁴⁾ ; and *Tyrina*, as the printed editions of Strabo represent it. This, however, we are authorized to read *Gyrina*, adopting a correction suggested by Vossius⁽¹⁵⁾ : who might have observed that in Ptolemy's Geography, *Tabris* (the modern *Tabriz*) is written *Gabris* ; the Greek letter *tau* τ, imperfectly described, becoming a γ, *gamma*.

It is probable, notwithstanding high authority against such an opinion, that both *Organa* and *Gyrina* express, though with a transposition of letters very frequent in

(12) *Ἀρμύζεια* of Arrian. *Ἀρμουζα* of Ptolemy, and *Ἀρμύζουσα* of Marcian the Heracleot.

(13) Arrian. Hist. Indic. 35. 36.

(14) *Οργάνα*.—Arrian Hist. Ind. 37.—Ptolem. Geogr. Lib. VI. c. 7.

(15) Strabo (Geogr. Lib. XVI) mentions the νῆσον Τυρρίνην ; “Scribe” says Isaac Vossius “νῆσον Ωγυρίνην, vel mutatione minima Γυρίνην.” Observ. ad Pompon. Melæ Lib. III. c. 8. On this subject the learned Salmasius has offered his remarks ; (Plinian. Exercit. p. 831. Traj. ad Rhen. 1689), but “diffusè æque, atque confusè” ; as another ingenious commentator observes ; Vide Thom. de Pinedo, not. in Ogyrid. Stephan. de Urbib. p. 730 (Amst. 1678).

such imitations, the old name of this island ; which was *Jarún*, or *Jerún*, as now written, but in the age of Alexander, perhaps *Garún*.⁽¹⁶⁾ From a most excellent manuscript dictionary, we learn that, “*Jarún*, (with the vowel accent *fatehh* on “the first syllable), is the original name of the commercial sea-port *Hormuz*.”⁽¹⁷⁾ And that it was more anciently *Garún*, I infer from analogy ; the Eastern writers in general, during the the last five or six centuries, affecting after the Arabian manner, to change, almost systematically, the Persian *g* into *j* ⁽¹⁸⁾.

.....

⁽¹⁶⁾ Professor Heyne whose criticism on the “*Voyage of Nearchus*,” (derived from the celebrated Heeren) induced Dr. Vincent, as he tells us himself, (*Nearch.* p. 348, sec. ed). to alter his opinion respecting the identity of Organa with Hormuz, expressed in the first edition of his “*Voyage*,” &c. He latterly regarded *Larek* as corresponding to the ancient Organa. I have never seen the works of those learned Germans, to which he alludes ; and cannot adopt their sentiments without further knowledge of their proofs. It would appear from Teixeira, (*Relac. de los Reyes de Harmuz*, p. 11), that an old man named GERUN, and his wife, (*un viejo llamado Gerun con su muger*), were the sole inhabitants of that barren island, since called *Hormuz*, when the first colony of Persians settled there about the year 1302. I am inclined to suppose that the man was surnamed from the island ; and EBN HAUKAL, (in the tenth century), mentions *Jarún*, among the sea ports of Kirman, according to the modern MS. from which his “*Oriental Geography*,” was translated, (see p. 138). But I must acknowledge that *Jarún* does not occur in the more ancient and accurately written copy of that work, the *Súr al beldán*.

⁽¹⁷⁾ جرون بفتح اول — نام اصلي بندر هرموز ست

Vide *Berhún Kattea*, in voce.

⁽¹⁸⁾ The Arabick alphabet wanting that letter (*gaf*) pronounced by Persians like our *g* in *gag*, *gargle*, *grand* &c. (or like the Greek *gamma*) ; the earliest Oriental geographers who were principally Arabians, substituted for it the *j* ; and so servilely have their works been copied, or translated by the Persians, that few proper names

From the natural barrenness of this island, and the epithets applied to it by Arrian, we may doubt whether *Organa* was inhabited at an early period⁽¹⁹⁾. HAMDALLAH CAZVINI mentions that his contemporary, (in the fourteenth century), KUTTUB AD' DIN, king of the continental *Hormuz*, was induced by circumstances of danger, "to abandon that territory and establish himself in a city which he built in the island of *Jarín*, in the Sea, and distant from old *Hormuz* one farsang"⁽²⁰⁾. But a later author ascribes the dereliction of *Hormuz* to "king FAKHR AD' DIN, who in the year 715 (of the Mohammedan era ; or 1315 of Christ) forsook that place and laid the foundation of a city which he completed,

are found written, in this respect, according to the original orthography. But some MS. Dictionaries enable us to recover a multiplicity of the old names; thus we learn from the *Berhan Kattea* that *Andegan* (اندگان) is expressed in the Arabian manner (اندجان) *Andeján* (مغرب). We find from the same excellent authority, that *Sagistan* (سیستان) (also written *Seistan*) becomes *Sejestan* (سجستان) after the Arabian fashion. *Segavand* becomes *Sejavand*; *Azerpaigán* is changed into *Azerbaijan*, *Zingan* into *Zinjan*, *Gurgán* into *Jurján*, *Pushang* into *Fushanje*; by this change of *g* into *j* have been formed *Darabjerd*, *Velazjerd*, *Rámjard* (a place near Persepolis where I heard the native peasants pronounce it *Ramgard*), *Firúzjerd*, *Júr*, *Jilan*, and many other names of places and persons, such as *Yezdejerd* &c. Besides proper names, the *Berhan Kattea* indicates various words in which this substitution of *j* for *g* may be discovered; but the examples here given sufficiently establish a kind of rule to which I may hereafter refer.

(¹⁹) He styles it *νησον ερημην τε και τραχειην*, an island desert or barren, and rugged. Hist. Indic. c. 37.

(²⁰) ملك قطب الدين انرا بکذاشت و در بحر بجزیره جرون شهر ساخت از هرموز
کهنه تا انجا یک فرسنگ است

valiantly defending a place naturally strong and well fortified by art⁽²²⁾.

Of those Europeans, a Persian manuscript, the *Tarikh Aulum Aráï*, (composed in 1616) makes mention, as the company or body *Frangkiah Portugaliah*; and relates that having by means of bribery and treachery found their way to the island of *Hormuz*, they there constructed a *Kúte*, which word signifies a Fort or Castle⁽²³⁾.



(²²) Pedro de Mariz thus describes the battle, and its various effects on men, women and all other living creatures. “Cometeo a cidade, por natureza & arte bellicosissima, defendida no mar & na terra por mais de 30. mil homens de guerra, de nação “Perséos & Arabios; com os quaes se travon a peleia no mar, com tanto fervor & “valentia de ambas as partes que durou espasso de oito horas, sem se conhecer “melhoria de alguna dellas; porque todos se houverao naquelle conflictu com arden- “tissimos animos & com tanta variedade de bellicos instrumentos, que parecia que “todos os elementos erao guerra, & propria destruição sua; porq. o estrepito horrendo “de artelharia q de quando em quando scintillava; fazia tal mistura de horrenda “confusão, que os homens nao sabiao em que luger estavam; as mulheres pejadas “faziao aborto; & todas as criaturas viventes imaginavao, que se acabava o mundo.” See “Dialogos de varia Historia.” Lisb. 1672. (or 1674). 4to. p. 336 The inhabitants who, according to this Portuguese author, so bravely defended their country, are described by the traveller Barbosa (in 1516), as a very handsome, fair and well formed race. “Gli habitatori di questa isola e citta sono Persiani e Arabi,—è gente molto “bella e bianca e di buona Statura,”—See Ramusio’s Italian Collection of *Viaggi*. Vol. I. p. 293. fol. Ven. 1606.

(²³) جماعت فرنگیه پرتگالیه—بحیلہ و تزویر بجزیره هرموز راہ یافتہ کوت کہ عبارت از قلعه است ترتیب داده

Our author thinking it necessary to explain the word *Kút*, shews that in this sense, it is not Persian; and we know that it is not Portuguese. But the MS. dictionary *Berhan Káttea* informs us that it is borrowed from the language of India.

[illegible]

در روی زمین بدل ندارد

(23) "High on a throne of royal state, which far
" Out shone *the wealth of Ormus* and of Ind,
" Or where the gorgeous East with richest hand
" Show'r's on her kings barbaric pearl and gold."

The finest pearls that decorated the Persian kings, or were *showered* on them when ascending the throne, (according to a very ancient custom), might have been obtained from the sea which forms the southern boundary of their dominions; and the pearls,

But early in the seventeenth century, SHAH ABBA's, king of Persia, assisted by the English, obtained possession of this island, and transferred its commerce to *Gombroon*, or *Gamrún*, situate on the continent, and after him styled *Bander Abbasi* (بندر عباسی) or the "Port of king Abbás." From this period *Hormúz* rapidly declined and once more wears an aspect of almost total desolation.

It has, however, so long occupied our attention that a few lines must suffice on the subject of *Larek* and *Kishm*, which, as I before observed, we saw early on

here found were most highly prized, according to Pliny (Nat. Hist. Lib. IX. c. 35). Theophrastus mentions those pearls which some islands in the Erythrean sea (ἐν τῇ Ερυθρᾷ) produce; and Mr. Hill in his notes on that Greek Lithologist (p. 93. Lond. 1746), says "the finest in the world are those of the *Persian Gulf*. There are a great number found about *Cape Comorin* and the island of *Ceylon*, but they are greatly inferior to the *Persian*; and very large ones have been found about *Borneo*, *Sumatra* and the neighbouring islands, but not of the fine shape and water of the *Persian*." This confirms what Salmasius had before declared. "In sinu Persico majores reperiuntur quæ et ceteris omnibus candoris ac magnitudinis doti anteferuntur. Inde Romanis adferebantur." Plin Exercit. p. 824. (ed. 1689). The pearls of this Gulf are celebrated by various Eastern writers among whom I shall only cite HAMDALLAH CAZVI'NI. In describing the sea of *Oman*, or of *Fars*, he says,

و از جزیره هرموز تا جزیره بحرین غوص لولو ممکن است اما از اطراف بحرین غوص میکنند و درین مکان لولوچنان بزرگ منی باشد که جاهای دیگر نیست و غلبه غوص از قیس است تا خارک و دیگر در نزدیک عدن هم غوص لولو خوب شود

"And from the island of *Hormuz* to the island of *Bahrein*, it is possible to procure pearls by means of divers; but those which they find in diving about *Bahrein*, are of such magnitude as cannot be equalled elsewhere; and the chief pearl fishery is from *Keis* to *Kharek*; near *Aden* also, very good pearls may be obtained."

the eighteenth. *Lárek* is supposed by a learned writer to be the *Organa* of Arrian, rather than *Hormuz*, which it nearly equals in size⁽²⁶⁾. The ingenious Niebuhr has written its name *Laredsch* (لارج), or as we may express it, *Larej*; but by the application of a rule established above, (see note 18), I am induced to suspect that the true orthography, if not *Larek*, would certainly be *Lareg*⁽²⁷⁾.

Keishm or *Kishm*, the ancient *Oaracta* or *Vorokhtha*, where king Erythras was entombed, retains something of its classical name in *Broct*, or *Vroct*⁽²⁸⁾; by Arabs it is distinguished as “the long island,” *Jezirat touileh*, while by Persians it is styled in the same sense, *Jezirah diráz*⁽²⁹⁾.

(²⁶) I have before alluded (in note 16) to the altered opinion of Dr. Vincent on the identity of Hormuz and Organa.

(²⁷) لارج Niebuhr informs us that the names of places in this neighbourhood were written for him by a merchant of *Abushahr*; (Descript. de l'Arab. p. 285, Copenh. 1773). In his time (ib. p. 273) almost all the inhabitants of that town were Arabs, as they are at present; and would write accordingly لارج *Larej*. ib. p. 284.

(²⁸) *Broct* written *Queixome*, by the Portuguese. See Teixeira, Relac. de Harmuz p. 9. Sir Thomas Herbert's Travels, p. 112. (ed. 1665). The *Oápakta* of Arrian who mentions that tradition placed there the tomb of Erythras, (Hist. Ind. c. 37). Ptolemy writes *Ouóποχθα* Lib. VI. c. 8. For *Vroct* See D'Anville, and others.

(²⁹) Niebuhr having mentioned the *Oaracta* of Arrian allows that “cette isle du golfe Persique est celle que les Arabes nomment *Dsjésiret Tauîle* les Persans *Dsjésirat* “*Drás*; et les Europeens *Kischme*.” (Descr. de l'Arab. p. 268. Copenh. 1773) The Arabick name is thus written جزيرة طويلة and the Persian as in a passage which I shall quote from the MS. *Aulum arai Abbasi*. جزيرة قشم که جزيرة دراز نیز می نامند “The island of *Kishm*, which is also called *Jezirah diráz*, or “The Long Island.” If

An original map now before me, executed in the thirteenth century, represents it as the *Jezirah Láfet*, or “island of *Lafet* ;” this name is given in modern times to one of its principal ports⁽³⁰⁾.

Our entrance into the Persian Gulf would afford an opportunity of filling several pages with extracts from Eastern geographers respecting its extent, its various islands, the towns situate on its shores, its natural productions, and other circumstances. But I shall here notice little more than such places as the course of our voyage brought immediately within my own observation, reserving for a future occasion, what might be entitled the “Periplus” of this celebrated sea; which, like the Greek and Roman authors, we generally denominate the “Persian Gulf,” although it appears also among them as the Babylonian sea; and, from that king above mentioned, the Erythrean. This name, however, signifying *red* in Greek, has caused a confusion with that bay

Niebuhr's words imply that Europeans gave the name of *Keishm* originally to this island, the Persian passage above quoted does not prove him wrong. For the *Aulum Arai* was composed while *Hormuz* still belonged to the Portuguese, and other Europeans frequented the Gulf; nor do I recollect the name in any older Arabick or Persian manuscript. Yet *Kishm*, whatever be its meaning, appears in the quotation, as prior to the longer descriptive name. It is written  by ALGHAFARI.

(30) "*Lapht*, Puerto y poblacion en la isla *Broct* que comunmente dezimos los Portugueses *Queixome*." Teixeira Relac. de Harmuz. p. 9. *Láfet*, or *Láft* لانت (pronounced *Loft*) is in some maps falsely named *Left*.

more particularly called the "Red Sea"⁽³¹⁾. But we find in the works of oriental writers that a very different colour lends its name to the Persian Gulf; for by many it is described as the "Green Sea"⁽³²⁾. The Persian Gulf occurs also in Eastern manuscripts as the sea of *Fars* or *Pars*, of *Oman*, of *Kirman*, of *Bahrein*, of *Katif*, of *Basrah*; deriving these (and other) names from provinces, and remarkable places on its Arabian and Persian coasts.



(³¹) In Strabo's Geogr. Lib. XV. we find the *Persian Gulf*, Περσικὸς κόλπος; and in Pliny's Nat. Hist. Lib. VI. c. 24. "Sinus Persicus." See also, Ptolem-Geogr. Lib. VI. Priscian. Perieg. l. 607. Pomp. Mel. de situ orb. Lib. III. cap. 8, and others. Ammianus Marcellinus (Lib. XXIII) calls it the *Persian Sea* "Persicum mare." By Dionysius it is styled the *Persian Ocean* in line 1082 of his Periegesis. Ἡτοι μὲν παρὰ χεῦμα τὸ Περσικὸν ὠκεανῶϊο. Plutarch (in Lucullo) describes it as the *Babylonian sea* speaking of the Arabs who came from its shores ἀπο τε ἐν Βαβυλωνί θαλάσσης Ἀραβες. That it was named the *Erythrean Sea*, Ερυθρὴ θάλασσα, after king Erythras, we learn from Arrian, (Hist. Ind. c. 37. See also c. 32). The tomb of Erythras is noticed likewise by Strabo, (Lib. XVI). Pliny, (Nat. Hist. Lib. VI. c. 24). Solinus, (Polyhist. cap. xxxiii), &c. That the Romans called that sea *red* which was entitled *Erythrean* by the Greeks, Pliny informs us; and much elaborate criticism has been employed in endeavours to ascertain whether it derived this name from the king or the colour, and how far this name might be allowed to extend.

(³²) Thus SHERIF AL EDRISI, sometimes quoted as the Nubian Geographer, says (in the Introduction to his Arabick work printed at Rome, 1592), الخليج الأخضر وهو بحر فارس, "The Green Gulf; and this is the sea of *Fars*, or *Persia*." Two Arabick treatises before mentioned, (p. 22) which I have ascribed to EBN AL VARDI, (although his name does not appear in the MSS) inform us that the Sea of *Fars* يسمى البحر الأخضر "is called the Green Sea." But some Eastern Geographers extend this denomination to the extremity of India, where the Sea of *Chin* commences. So the MS. *Ajaieb al beldán*. In this manner Herodotus, (who does not particularly distinguish the Persian Gulf), confounds the Arabian sea and part of the Indian Ocean, under the general name of *red* or *Erythrean*. And Pliny styles the Persian Gulf "a bay of the Red Sea." To the words of these ancient authors I shall refer in another place.

In the Plates, VIII. and IX. and in the Appendix to this volume, the reader will find an exact copy and some explanation of a very extraordinary map of the Persian Sea; one (like that above mentioned) delineated in the thirteenth century, and, with fifteen others, illustrating a most valuable Geographical manuscript. I shall no farther encroach on the plan of my intended "Periplus," than to observe that in this map *Láfet*, through some mistake of the penman or painter, is placed more remote from *Hormuz* than the other two islands, *Awal* and *Kharek*; but the map to which I have before alluded, represents it with greater accuracy, as situate towards the South Eastern boundary of Fars.

While *Hormuz* and *Kishm* were still within our view, (early on the eighteenth) we discovered two sloops, supposed to be part of the pirate fleet. As the *Lion* was becalmed, Captain Heathcote, Lieutenants Peter and Young, with about fifty men and two twelve-pound carronades in boats, pursued, overtook, and at midnight brought them to the ship. They were full of Arabs, who declared themselves people of *Mascat* on their way to *Bander-Abbasi*⁽³³⁾.

(³³) *Gamrún* or *Bander Abbasi* did not long benefit by the fall of *Hormuz*; but appears to have been nearly ruined during the reign of NADIR SHAH whose tyranny extended its baneful influence even to this extremity of the Persian empire; so that in 1750 Mr. Plaisted found there nine houses out of ten deserted. Yet at *Gombroon*, says he, "there had been less oppression, as being at a great distance from the court, than in other towns which were more exposed by being near it." See "A Journal from Calcutta to Aleppo, &c." p. 11. Lond. 1758. Duod.

and although suspiciously armed with such spears, swords and shields, as are used by *Juasmes*, they produced papers which corroborated this declaration; and many of them were, besides, known to persons in our *Ghrab*; therefore, on the nineteenth, they were liberated and continued their voyage, whilst we proceeded by the *Great Coin*, *Little Coin*, and other rocky islands, having Cape *Musseldom* and the Arabian hills in view; (Plate VI. No. 13). We were mortified to learn soon after, that those Arab vessels did, actually, belong to the piratical fleet of the *Juasmes*⁽³⁴⁾.

During the twentieth we saw the *Tombs*, (Plate VI; No. 14), and Cape *Sertes* or *Certes*, (Plate VI. No. 15), and fired several shots at a large boat, which after some hours escaped in the dark by means of oars. Of the twenty-first much was spent in a calm off *Polior* (Plate VI. No. 16). On the twenty-second we passed another island, *Nobfleur*, (Plate VI. No. 17), the thermometer varying between 67 and 70. We perceived *Mount Charek* or *Chareg*, (Plate VI. No. 18); and it was still in sight on the twenty-third, when a strong North-west wind rendered the sea very rough, and

(34) To Captain Heathcote I am indebted for an extraordinary shield and sword, purchased by him from one of those Arabs, who told me that the shield was made "out of the skin of a great fish." Its form is represented in the Miscellaneous Plate, and a description annexed.

becoming more violent in the evening, injured one of our sails. The *Ghrab* parted from us, having snapped the hawser or towing-rope; and was at a considerable distance all the twenty-fourth. We were driven so much out of our course, that about six o'clock, it was judged necessary to anchor within two miles of *Keish*, where we remained, in ten fathoms water, discharging at night guns and rockets, and exhibiting blue lights as signals to our friends in the *Ghrab*, for whose safety some apprehensions were entertained⁽³⁵⁾.

25. Early this morning I made a sketch of *Keish*, (Plate VI. No. 19), which is an island almost flat, and yielding date trees, but not very profusely; among these we could discern a few mean looking buildings. Behind it appeared, the coast of Persia, and over its Eastern extremity *Charek* Mountain. At eleven o'clock the *Ghrab* approached us, and a party of the *Lion's* crew returned from the shore with a bullock, some sheep and eggs. The officer (Lieutenant Young) who had landed there, informed me that *Keish* afforded excellent water, which was drawn from wells by means of wheels. He saw about an hundred of the inhabitants; they lived in mud-houses; the men seemed shy and suspicious; not, perhaps,

⁽³⁵⁾ Soon after the commencement of our voyage from Bombay, this vessel and the *Lion* had been separated in stormy weather; but there was, at that time, little danger to be expected from pirates, and the Arabian Sea afforded ample room.

.....

(³⁶) I have mentioned acts of violence recently committed at *Keish*, but trust that they were not like those imputed to the Portuguese Roui-Fereyra Andrade, who having landed here obliged a father and mother to destroy their little infant by pounding it in a mortar. "Ce general etoit un Diable incarné," as Thevenot justly observes. (Voyages, Tome IV. p. 618. Amst. 1727, 3me. ed). As the name of this respectable Frenchman must again occur, I shall here notice some doubts unjustly entertained respecting the authenticity of his work, which Sir James Porter, (Observ. on the Turks, Vol. I. p. 1) and later English writers, (one a very distinguished traveller), have regarded as the literary imposture of a man who had never quitted Europe. But the *elder* and *younger* Thevenot have been confounded. The *uncle* who was Librarian to the King of France, and published a Collection of other persons travels, (like our Purchas, Hakluyt, or Harris); and the *nephew* who visited many countries of the East. We cannot suppose a collusion between Chardin and any contemporary traveller; especially one with whom he did not agree in certain opinions. Yet we find him mention "M. Thevenot le Voyageur;" his interview with him near Persepolis; and the mistake both of Pietro della Valle and of Thevenot, concerning ancient sculptures at that place. (Voy. de Chard. Tome IX. p. 120, 124, 125, Rouen, 1723). Thevenot likewise speaks of some fellow countrymen who travelled in Persia while he was there. Such as Tavernier and Doliere, (Daulier

Upon this island, also, our party found goats ; no longer consecrated to Venus and Mercury, as in the time of Alexander, when Nearchus, with the Grecian fleet, cast anchor here : for the *Catæa* of his journal, (preserved by Arrian) is *Keis* or *Keish* in the nomenclature of oriental geography⁽³⁷⁾.

The antiquity of this name, I have not been able to ascertain ; nor can I recollect any mention of *Keish*

Deslandes, author of "Les Beautez de la Perse," 4to. 1673). Had he used their names to favour any literary cheat, those writers who survived him many years would assuredly have declared him an impostor. (See Voy. de Thev. Tome IV. p. 491). He died at *Mianah*, in Persia, Nov. 1667, and some years after, his bones were removed thence by M. Petis de la Croix, (Oriental Interpreter to the King of France), and interred in a cemetery of Christians at Tabriz. "Je m'acquittai du devoir que j'étois obligé de rendre au bon ami de mon père, feu M. Thevenot, si estimé en Perse pour son honnêteté et sa doctrine ; et enterré dans cet endroit depuis dix ans ; je fis transporter ses ossemens par des Pretres Armeniens en l'église des Capucins de 'Tauryz." (Extrait du Journal du Sieur Petis, Fils, & p. 140. published by M. Langlès with the "Relation de Dourry Effendy," Paris, 1810). It is unnecessary to multiply testimonies respecting one whom the best informed of his countrymen quote with respect, styling him indifferently "Thevenot the younger," or "the nephew," or the "traveller." He seems to me, as far as I have traced his steps, in general worthy of the epithet *accurate*, bestowed on him by Gibbon. (Rom. Emp. Chap. XVII. note 34). A good account of Thevenot, and of his travels, may be found in Collier's "Great Historical Dictionary." Vol. II. (Sec. edit. folio, Lond. 1701). But it must be acknowledged that not only by Moreri, but other French writers, have the two Thevenots been confounded, as appears from the "Dictionnaire Historique," of Ladvocat. (Par. 1760); and the "Nouvelle Bibliotheque d'un Homme de gout." Tome III. p. 454. (Par. 1777).

(³⁷) Arrian describes Catæa as a desert island *Karatên nêson epêmun*; the sheep and goats dedicated there to Hermes and Aphrodite were brought, he says, every year from neighbouring places. (Hist. Ind. cap. 37).

made by an Eastern author earlier than ZAKARIA CAZVI'NI. He died in the year 1275, and shall be quoted below. SAADI who survived him sixteen years, also notices the island of *Keish* in a story of his *Gulistán*⁽³⁸⁾. But, admitting the authority of a Persian manuscript, we may assign its name to the tenth century, when one KEIS, the son of a poor widow, in *Siráf*, embarked for India, with his sole property, a cat. There he fortunately arrived at a time when the palace was so infested by mice or rats, that they invaded the king's food, and persons were employed to drive them from the royal banquet. KEIS produced his cat, the noxious animals soon disappeared, and magnificent rewards were bestowed on the adventurer of *Siráf*, who returned to that city, and afterwards, with his mother and brothers, settled in the island, "which, from him, has "been denominated *Keis*, or, according to the Persians, "*Keish*"⁽³⁹⁾. Of this anecdote I should not have noticed so

.....
⁽³⁸⁾ Beginning thus, بازرگانی را دیدم (Book III). But this story is not found in every MS. copy.

⁽³⁹⁾ و با مادر بجزیره قیس نقل فرمودند و نسبت این جزیره بقیس است اما در عرف عجم کیش گویند

See that rare manuscript Chronicle, the *Tarikh i Wesáf*, composed, (as appears by different dates) at the end of the thirteenth and beginning of the fourteenth century, by ABDALLAH SHIRÁZI. عبد الله شیرازی. The style of this work is much admired by the Persians, although in many places so obscure and difficult, that to most copies of it marginal explanations have been added. It contains the History of HULA' KU KHA'N and CHENGIZ KHA'N.

many particulars, had any other information occurred respecting the name. In countries widely separated, and in various languages, the same story has been related of different persons⁽⁴⁰⁾.

Whether the walls which, from our ship seemed inconsiderable, were remains of ancient edifices, or had been lately constructed ; we have reason to believe that this island once contained a flourishing city. ZAKARIA CAZVI'NI, a writer of the thirteenth century having stated *Keish* to be four *farsangs*, or above fourteen miles in circumference, mentions, that “its
“town is of very pleasing appearance ; with a castle and
“many gates, gardens and various structures ; so that it is
“one of the most delightful places in our time”(41). He adds that this island was the resort of ships from Persia, India and Arabia, the merchants frequenting it for commercial purposes.

HAMDALLAH, his fellow citizen who lived in the next century after him, states the extent of *Keis* (or *Keish*), to be four farsangs by four farsangs, "and in this island," continues

(40) Besides our English Whittington, so long the hero of a favourite nursery-tale, I find the worthy Florentine "messer Ansaldo degli Ormanni," indebted to feline assistance for riches and celebrity; his two cats, "due bellissimi gatti, un maschio e una femmina," soon relieved the king of an island (Canaria) on which he had been cast by a violent tempest, from the plague of mice, and he was recompensed "con richissimi doni." See a letter of "Conte Lorenzo Magalotti" in the "Scelta di Lettere Familiari," published by Nardini. Lond. 1802. (p. 139).

(41) و شهران بغایت خوش منظر قلعه دارد بابواب متعدد و بساتین و عمارات
که یکی از نزهات روزگار است
MS. Seir al belàd. (third climate).

he, "is the city of *Keis*, and in other parts of it are
 "plantations of date-trees, and lands yielding corn. The
 "inhabitants fish, (or dive), for pearls: the air is extremely
 "warm, and the water used here is rain collected and
 "preserved in reservoirs or cisterns"⁽⁴²⁾.

But the buildings which we indistinctly saw, may have belonged to a palace, of which ABDALLAH SHIRÁ'ZI seems to speak, as if still existing, a splendid edifice, at the period when he wrote, (from 1299 to 1319). This palace was erected by the *Siráfian* adventurer above-mentioned and his descendants, under whom *Keis* became the great commercial mart for *Hind* and *Sind*; *Chin* and *Turkestán*. So that "it is now," adds ABDALLAH, "one of
 "the principal islands of *Fars*; and its fame is celebrated
 "throughout all regions; and being proclaimed in every
 "language pervades the wide expanse of the universe"⁽⁴³⁾.

It would appear that the successors of *Keis* constituted themselves independent sovereigns, and extended their dominion far beyond the precincts of this island. Teixeira,

.....
⁽⁴²⁾ و در آن شهر قیس است و دیگر اطراف در آن نخلستان و جای زرعست و
 اینجا غوص مروارید کنند و هوایش بغایت گرم است و آبش از باران که در مصانع
 جمع کنند
 MS. *Nozhat al colúb*. (Geogr. chap. 12).

⁽⁴³⁾ امروز از معظمات جزایر فارس است و در بسیط افاق ذکر آن بر هر زبان سایر
 و در هر مکان دایر
 MS. *Tarikh-i-Wesaf*. (chap. 2).

who copied the Persian Annals of TURAN SHAH, informs us that AYA'Z having examined *Jarún* requested it from the *King of Keys*, to whom it then belonged, as all the other islands in the Persian Gulf⁽⁴⁴⁾. This anecdote is confirmed by the historian AHMED AL GHAFARI, who relates that the Prince of *Hormuz*, SHEHA'B AD DI'N AYA'Z "purchased the island of *Jarún* from the *Kings of Keish*," and began to erect edifices there in the year 710, or of our era 1311⁽⁴⁵⁾. *Jarun*, the new *Hormuz*, by its advantageous position near the Gulf's mouth soon intercepted the commerce of *Keish*. One rose into wealth and importance as the other declined, and the fall of both within a short time, might have suggested, as we viewed them, many subjects for moral reflexions. But of these small islands the decay was forgotten amidst the numerous and extensive scenes of desolation which the neighbouring continent presented to our notice.

We sailed from *Keish* before noon on the twenty-fifth; passed by *Siráf* and *Gilám*, and saw *Inderabia*:



(44) "Conciderola Ayaz, y satisfecho della trato de pedirla al Rey de Keys cuya "era, como todas las demas que en el sino Persico havia."

Relac. de los Reyes de Harmuz. p. 12.

(45) شهاب الدين اياز—از ملكان قيس جزيره جرون را بخريد

MS. *Tarikh Jehán ará* (Chap. of the Kings of Hormuz).

The remote prospect of *Siráf* and *Gilám* on the coast of *Láristán*, with the hills extending beyond *Charek*, eastward, and lost in the horizon towards the west, I endeavoured to represent in a sketch (Plate VI. No. 20). But the view (Plate VII. No. 3), taken when we had approached more nearly, will convey a better idea of *Siráf*; once the great seat of Asiatick commerce; rivalling *Shiráz* in size and rank among the cities of Fars; and embellished with many splendid and costly mansions; such, at least, they were in the estimation of EBN HAUKAL, who informs us that wealthy merchants and others at this place, expended “thirty thousand *dinárs* on the “building of their houses,” and he represents the city as nearly equal in size to *Shiráz*; which, when he travelled (in the tenth century), extended between three and

(⁴⁶) *Gilám* appears to be the *Ila* of Arrian, as Dr. Vincent remarks (Nearchus, p. 375. Sec ed. 1807) But we can scarcely suppose it the *Ghilan* غيلان which HAMDALLAH CAZVÍ'NI enumerates among the *islands* of this Gulf, subject to the Persian government. (See the MS. *Nozhat al colúb.* Fifth *Fasl*, or Section of Seas and Lakes). The *Inderabia* of some English navigators is *Andervia*, *Anderipe*, *Indervea*, in different charts, according to Dr. Vincent, (Nearch. p. 375) who thinks it the *Caicandrus* of Arrian. I do not find a corresponding name in any of my oriental manuscripts. *Ind-Arabia* would form a smooth compound, but not applicable to this Persian island, nor conformable etymologically to هندرابي *Hinderábi* as Niebuhr expresses the name in Arabick or Persian characters; (Descr. de l'Arab. p. 283). Teixeira writes *Andrevy* (Viage &c. p. 66), and Colonel Capper *Handeraby*, (Observ. on the Passage to India p. 241. 3d. ed).

four miles⁽⁴⁷⁾. ABU'L FEDA who frequently repeats the very words of EBN HAUKAL, mentions those houses, and the thirty thousand *dinárs*; a sum equivalent to fifteen thousand pistoles of European currency⁽⁴⁸⁾. And it appears that in the construction of those houses, wood was principally used, imported from Africa, as I am authorized to affirm, although a learned Orientalist has supposed that it was furnished by Europe⁽⁴⁹⁾.

(⁴⁷) Orient Geogr. of Ebn Hauk. p. 102. 104.

(⁴⁸) "Trente mille dinars qui font quinze mille pistoles de nostre monnoye." See the "Anciennes Relations des Indes, &c. (p. 142), of M. Renaudot. This ingenious commentator has not quoted the Arabick text of ABU'L FEDA; but I find it among the fragments of this author's works, published at Vienna, (*Ev Bievny ηης Aυστρίας* 1807. Oct. p. 266), with a Greek translation by Demetrius Alexandrides.

و هي مدينة اهله و يبالغون في بنيانهم حتي ان الرجل من التجار ينفق علي عمارة
داره فوق ثلثين الف دينار

(⁴⁹) "La pluspart (de leurs maisons), estoient basties de bois qu'on y apportoit du "*païs des Franks*, ou de l'*Europe*." So Renaudot, (*Anc. Relat.* p. 142) translates the words of ABUL' FEDA, whom he seems to have consulted through the medium of Golius, (in Al-Fargh). According to the Arabick text printed at Vienna, (See my last note) what Renaudot has rendered *Pais des Franks* is *Zenje* زنج expressed in the Greek version by Ζεγγυράνη. EBN HAUKAL'S work (I quote the best manuscript, distinguished as *Sur al beldán*) gives the passage thus.

و بناء خانها ایشان غالب از چوبي كه انرا از زنگبار نقل مي کنند

"And their houses are chiefly constructed of wood, which they import from *Zangbár*" But the historian HAFIZ ABRU' in his MS. Chronicle more particularly describes the African materials employed by those *Sirafians*. They formed, says he, their edifices of "*gatch* (a very fine white mortar like plaster of Paris) and of brick, and on "the houses of this city they expended much ebony-wood and ivory brought in ships "from the borders of *Zenje* or Ethiopia." I here annex the Persian passage:—

To me *Siráf* appeared inconsiderable ; situate close to the sea, and near the foot of lofty mountains, which neither exhibited on their sun-parched summits, nor on their steep and broken sides, the slightest symptom of vegetation. Behind it, however, in a chasm or kind of valley among the rocks, there may have been verdant and fertile spots. I could discern a castle with three towers above the town, and at some distance on the right a whitish edifice like those tombs of Mohammedan saints or *Imám-zádehs*, which are found near almost every Persian village. It stood in a small grove, probably, of date trees⁽⁶⁰⁾. Six or seven boats and fishing vessels in front of *Siráf*, occupied (as we may suppose), that place which, during the *ninth* century had been crowded with ships bringing and receiving

عمارت را بکچ و خشت بنا نهادند و چوب ساج و عاج بسیار که از طرف زنج
بکشتی آوردند بعمارت انجا صرف شد

It is probable that Renaudot's mistake arose from the resemblance, in some inaccurate manuscript, between *فرنج* and *زنج* *Franje* and *Zanje*.

(⁶⁰) As I shall have frequent occasion to notice the tombs of Persian saints, it may be here observed, that the compound word *Imám Zádeh* (امام زاده) signifies the descendant of an *Imám*, one of the great prelates or chiefs of the Mohammedan religion. Those *Imáms* appear to have been equally prolific as holy, if a judgment may be formed from the multiplicity of hereditary saints whose tombs are scattered over Persia. These tombs after the personages interred within, are themselves generally styled *Imám Zadehs* ; thus we often heard of a brick-built *Imam Zadeh*, the ruined dome of an *Imám Zadeh*, &c. But it must not be supposed that Persia is the only country fertile in *Muselmán* saints : they abound wheresoever the religion of MOHAMMED prevails ; and thrive luxuriantly even on the western coast of Africa, as we learn from Mr. Riley's very interesting "Narrative" of his shipwreck, &c. (Lond. 1817), in which he

the most precious merchandise of distant regions⁽⁵¹⁾. In the *tenth*, commerce flourished here, and a writer of that time has recorded the opulence of many Sirafians whom he had personally known⁽⁵²⁾. In the *twelfth* it is enumerated among the chief cities of *Pars*⁽⁵³⁾, and in the *thirteenth* I find mentioned the lofty palaces and other stately buildings of this city⁽⁵⁴⁾, which was regarded as the emporium

.....

styles their tombs *Saint-houses*, and tells us (p. 537) that some of his companions "were obliged to dismount and walk for about two miles to pass a *Saint-house*, which the Moors held in high veneration;" this, adds he, "was the fiftieth *Saint-house* I had seen since I left Swearah." On examining in his map the distance between Swearah and Azamore, we may allow about two saints and a half to eight miles. If the anecdotes related by preceding travellers have not totally effaced from the reader's mind, that respect which might naturally be entertained for those whom their countrymen agree to place in the odour of sanctity; I shall not endeavour to lessen it by the recital of circumstances confirmed on good authority, but merely declare my opinion that the Persian saints equal the African above-mentioned, in virtue and miraculous powers as in number; and to both I would apply the following passage from Mr. Windus's Journey to Mequinez, (p. 55. 1725). "It is difficult either to give a general rule what a saint in this part of the world is, or how he becomes so; but any thing extraordinary makes one. Some are saints by descent; others for some particular abilities; as one in this town (Tetuan) for curing sore eyes: *many for being fools or madmen; and some for being great rogues.*"

(⁵¹) Even of China. "La pluspart des vaisseaux Chinois font leur charge a *Siraf*." See the account given by two Mohammedan travellers of the ninth century in Renaudot's "Anciennes Relations des Indes et de la Chine." p. 10, 141.

(⁵²) EBN HAUKAL, Orient. Geogr. p. 115. 133.

(⁵³) AL EDRISI's Arabick Geography (Rome 1592). Clim. III. Sect. 6.

(⁵⁴) They are thus mentioned in the MS. *Seir al bela'd* of ZAKARIA CAZVI'NI, (third Climate). بقعه ان و سبعة و سراهاي ان رفيعه

of *Fars* when ABU'L FEDA, wrote in the *fourteenth*⁽⁵⁵⁾. But the Syrian prince may have adopted some description of this distant place given by an early writer ; for HAMDALLAH MASTOUFI or CAZVINI, a contemporary geographer, on Persian subjects of pre-eminent authority ; and HA'FIZ ABRU', would ascribe the decay of *Siráf* to the rise of *Keish* under those Dilemite sovereigns whose dynasty terminated in the *eleventh* century. HAMDALLAH, however, allows that it had formerly been a considerable city⁽⁵⁶⁾, and HA'FIZ ABRU' borrows these very words in the beginning of his account ; then adds, that it was, whilst the *Khalifahs* of *Baghdád* reigned, the great commercial mart by sea and land, for goods brought in ships and by caravans : particularly camphor, aloes, sandal, and various other aromatick and fragrant substances ; besides every kind of medicinal drugs, both Indian and Chinese. In those days, continues he, the inhabitants of *Siráf* made wine unequalled throughout all the districts of *Fars* ; and the place flourished until the close of the Dilemite government ; after which, “ the ancestors of “ EMIR KEISH became predominant ; and occupied *Keis* “ and other islands. Thus the commercial advantages “ which *Siráf* had enjoyed were cut off, and fell into

(⁵⁵) Thus we find it described, سيرا ف هي اعظم فرضة لغرس in the fragments of ABU'LFEDA'S Geography, (Arabick and Greek) printed at Vienna, as above quoted. p. 266.

(⁵⁶) MS. *Nozhat al Colúb* (Ch. of Fars). میراف در قدیم شهری بزرگ بوده است

“their hands. This circumstance happened in the time
“of RUKN AD’ DOULAH⁽⁵⁷⁾”.

Although the industry of man had rendered *Siráf* a flourishing place, it does not appear to have been favoured by nature. For the two Persian authors last quoted, and many others, acknowledge that the climate was hot to an extreme, while fountains or running streams were so few and scanty, that the inhabitants drank rain water preserved in reservoirs. EBN HAUKAL mentions a mountain named *Jem*, (جم), near the town, which supplied it with fruits and water⁽⁵⁸⁾. According to his fuller account (in the MS. *Súr al beldan*), that mountain (which he calls *Jemr* جمر) is very broad and ample, and so lofty that the air on its summit becomes like the climate of the *Sardsír*, or cold region⁽⁵⁹⁾. In some vallies of this mountain, if we may believe the *Jehan námah*, an extraordinary stone

.....

(⁵⁷) بعد از آن پدران امیر کیش مستولی شدند و جزیره قیس و دیگر جزایر بدست گرفتند و آن دخل که سیراف را بود بریده گشت و با ایشان افتاد این حال در زمان رکن الدوله بود

MS. *Tarikh i Hafiz Abrú*. RUKN AD DOUALH died in the year of our era 976.

(⁵⁸) Orient. Geogr. p. 104.

(⁵⁹) چنانک از بلندی آن هوا او سردسیر ممائل و مشابه می باشد (MS. *Súr al beldán*). I know not whether Mount Chareg corresponds to this description. The compound word *Sard-sír* (سرد سیر) signifies a country much affected by cold; in opposition to *Garm-sír* (گرمسیر) a warm region.

is found, which, when broken, yields a jewel resembling the ruby, but liable, after some time, to various changes of colour⁽⁶⁰⁾.

Having within a few days, since our entrance into the Persian gulf, traced the rise and fall of commercial prosperity, from *Hormuz* which had flourished on the decay of *Keish*; to *Keish* which had impoverished and ruined *Siráf*; we weighed anchor early on the twenty-sixth, and as there was little wind, continued to have *Charek* and the hills of *Siraf* in view for several hours⁽⁶¹⁾. Among the incidents of this day I shall only notice that a sailor, of the *Lion's* crew, accused and conscious of some crime, threw himself into the sea; this circumstance gave us an opportunity of witnessing the activity displayed by many Arabs and

(⁶⁰) The *Jehán Námah* جهان نامه or "Description of the World" is quoted in the *Ajaieb al beldan*, under the head of جبل سیراف *Jebli-i-Siraf*, or "the mountain of *Siraf*." I have not seen the *Jehan namah*; which is mentioned by HAMDALLAH CAZVI'NI, so often quoted in my pages, author of the *Nozhat al colúb* and *Tarikh Guzidah*. But it must not be confounded with the *Jehán numá* (جهان نما) which is a Turkish work (printed at Constantinople in 1736) though bearing a Persian title. A similar account of the *Siraf* mountains and extraordinary stone is given on the same authority, in that geographical *Khatmah* (خاتمه) or "appendix," which properly forms the eighth volume of MIRKHOND'S celebrated chronicle, the *Rauzet al Sefa*.

(⁶¹) The learned Vincent, on many occasions, frankly acknowledges himself unacquainted with the Eastern languages. He was willing, however, to suppose, what no Orientalist could readily admit, that *Charrack*, (*Chárek* or *Cháreg*, چارک) and *Siráf*, (سیراف) were the same.—See his "Voyage of Nearchus." Second edit. p. 360, 365.

Indians, who, before our boats could reach the man, leaped from their *ghrab*, which followed us at half a mile's distance, and with as much apparent ease as if they acted on a firm surface, held his head above the water, until he was received on board in a state of insensibility resembling death.

On the twenty-seventh I made a sketch of *Busheáb*, an island indistinctly seen with the naked eye, to which it appeared only as part of the main shore, slightly prominent. Plate VII, (No. 4). represents it under this aspect with the neighbouring coast and barren mountains. When within nearer view, (Plate VII. No. 5), we could discern by means of glasses, that there were on it some houses, and towers of brick or clay, situate among date trees⁽⁶²⁾.

Early this morning twelve or thirteen *dows* or Arab vessels had been perceived. From their manner of approaching and suddenly retreating in various directions, and from the signals made by their chief or admiral, it was conjectured that they belonged to the *Juasmes*, who were desirous of seducing our ship into the pursuit of some, whilst other *dows* of their fleet should attack

⁽⁶²⁾ *Busheáb* or *Abushaib*, by Niebuhr called *Schech Schaib* شيخ شعيب (Descr. de l'Arab. p. 283. Copenh. 1773) probably from some chief of the numerous Arabian tribes settled in islands and towns along the Persian coast.

the *ghrab*. In number, size, and construction they perfectly corresponded to the reports which we had heard. Before noon it was evident that they contained crowds of armed men, and in these, the pirates were soon recognised by many soldiers, who a year before had assisted in destroying their settlements at *Rás al kheimah*⁽⁶³⁾. Several of the *dows* were very large and well furnished with guns; the pirates, however, refused to hold any parley, and we, therefore, commenced a tremendous cannonade, the resounding of which, amongst rocks and islands and along the shore, was astonishingly sublime. Its more immediate effects obliged the *Juasmes* to save themselves in shallow water, where the *Lion* could not follow; but there was reason to believe that some of them felt our twenty-four pound balls.

We proceeded with a favouring breeze and on the twenty-eighth saw *Barnhill*, a remarkable mountain which rises, like *Chareg*, above the general range of high lands, (Plate VII. No. 6). We then passed Cape *Verdistan*, (or *Bardistan* بردستان), near which, among broken rocks and “hideous precipices,” are some extraordinary springs of hot water⁽⁶⁴⁾.

(⁶³) *Rás al Kheimah* رأس الخيمة an Arabick name, signifying the “Cape (or Head of the tent.” I shall have occasion to mention this place in another chapter.

(⁶⁴) They were examined in 1750, by Mr. Plaisted; See his “Journal from Calcutta,” &c. p. 16.

About noon, on the first of March, we anchored near *Bushehr*. Thus ended a voyage from England, during which the *Lion* had sailed, according to daily calculations, *twenty thousand six hundred and seventy-six miles*⁽⁶⁵⁾.

At two o'clock the Governor MOHAMMED JAAFAR KHA'N, with the principal merchants of *Bushehr*, came off in formal procession to our ship; their boats were gaily decorated, and a flag displaying the *Lion and Sun*

(⁶⁵) I received from Mr. Gauthrop (navigating master) the following statement of the *Lion's* total run.

From England to Madeira.....	1519 miles.
From Madeira to Rio de Janeiro.....	5366
From Rio de Janeiro to Bombay.....	11704
From Bombay to Bushehr.....	1860
Amount of Cross-bearings, &c. added by	20449
Captain Heathcote.....	227
	20676 miles.

Respecting the islands above mentioned, (page 166), which we generally call the *Tombs*, and Niebuhr writes *طنب Tunb*, or (as it is pronounced *Tumb*) See Vincent's (*Nearch.* p. 357). He also notices Cape *Certes* or *Sertes* in p. 358; and in p. 359 *Polior*, the "*Pylora*" of Arrian (*Πύλωρα*). *Hist. Ind.* c. 37. But I must here remark that Niebuhr in writing *Beliór*, بل يور (*Descrip. de l'Arab.* p. 283) imitates the Arabian orthography or pronunciation, according to which the Persian P becomes B or F. The ancient *Pylora* would be better represented by *Puliúr*. Mr. Ives calls it "*Polloar*." (*Voyage to Ind.* p. 204). *Nobfleur* is the *Froure* (فرور) of Niebuhr. p. 283. I shall state in another place some reasons which once induced me to suspect a confusion in the name of *Froure*, and *Polior* or *Pulora*.

The Governor and merchants ascended into the Lion, and were conducted to the cabin, where they seated themselves on chairs in a manner which evinced the novelty and awkwardness of their situation. Many trays filled with sweetmeats, fruits, and cheese, were brought as a present from JAAFAR KHA'N, who was introduced to the Ambassador, and after an hour's conversation, took his leave. The favour of this visit was acknowledged by a salute of eleven guns.

Mr. Bruce, acting as the East India Company's *Resident*; or Agent at *Bushehr*, with Lieutenants Henry Willock, Taylor, and Martin, and Mr. Henshaw, also came on board⁽⁶⁹⁾.

2. The governor sent his barge to take ashore MIRZA ABU'L HASSAN this morning at an early hour; for the astrologers had pronounced that from sun-rise until eight o'clock would be the most auspicious time in which he could possibly land. Of any concern in this calculation,

⁽⁶⁹⁾ The meritorious conduct of Mr. Bruce has since procured him the full appointment of "Resident," at *Bushehr*. Mr. Willock commanded a body of Sepoy dragoons, who had accompanied the late mission, and were now in readiness to receive the Ambassador on shore, and attend him during his stay in Persia. Mr. Willock is at present, (1817), *Chargè d'Affaires* at the court of *Tehrán*. Mr. Taylor commanded the Resident's guard of Sepoy infantry at *Bushehr*; and Mr. Martin had been there some time, awaiting an opportunity of returning to India. Mr. Henshaw resided at *Bushehr*.

the envoy, I believe, may be acquitted; it was made by the Governor's wise men, and MIRZA ABU'L HASSAN, who had now received from the king a patent conferring on him the title and dignity of *Khán*, (see p. 2), continued with us to the latest moment that they allowed. He then, whilst we fired a salute, departed, but not in the *Bushehr* state-barge; he chose rather to be conveyed in one of our boats manned by English sailors, who, pleased with this flattering preference, when they had approached the strand, carried him on their shoulders through the water, to dry ground. On his landing, fifteen guns were discharged from the fort: a circumstance which he afterwards noticed to the ambassador, as a greater compliment than had been usually paid on similar occasions; and prognosticating good luck, although he was not without enemies in his own country.

We remained on board, sending to the British factory various articles of heavy baggage; military stores; carriages; and presents for the king of Persia. To carry these, several *Nakhudas*, or "masters of vessels"⁽⁷⁰⁾, attended; and as some of them, having left their slippers in the boats, were induced by curiosity to enter our ship, I had an opportunity of sketching their figures (See Plate X).

⁽⁷⁰⁾ Respecting the word *Nakhuda*, See Chap. 1, note 78.

The ambassador received from JAAFAR KHA'N, a fine young lion. This was a very gentle creature, and seemed pleased when the sailors patted his head. On being first put into the coop or cage, he conceived such fondness for an old, ragged, and dirty canvas bag, which happened to lie there, that he would not allow any person to touch it: and on moving from one side to another, always took it with him in his mouth. He refused, during two days, boiled or roasted meat; but greedily devoured raw flesh. The country about *Bushehr*, where he had been taken five or six weeks before, abounded formerly in wild beasts: it was once, as a native informed me, the *Maaden i Shír*, or "mine of lions"⁽⁷¹⁾.

(71) The Arabick word *Maaden* (معدن) signifying in general metals, or minerals, and the mine which produces them, is often used by the Persians like their own word *Kán* گان, to denote a place very abundant or fertile in any thing. Thus a man told me that the Caspian sea, (on the shore of which we conversed) was a *Maaden-i-mahi* معدن ماهی or "mine of fish;" and a place near *Shiraz*, on the road from *Bushehr*, is called the "mine" or *Kán of zinián* (گان زنیان) from the great quantity of *Zinian*, a certain grain which grows there. The historian HAFIZ ABRU' in his account of the *Desht-i-Arzhén* (which I shall hereafter quote at length when describing that place), employs the same terms as the *Bushehri* above mentioned, "a mine of lions" (معدن شیر) *maaden i-shir*. Thus also EMİN RA'ZI, in his work entitled the *Haft Aklim* or "Seven Climates," styles *Cazerún* a "mine of learned men," *Maaden-i-ulema*, (معدن علما); and the classic HA'FIZ introduces both the Arabick and Persian words for a mine into one verse.

شیراز معدن لب لعل است کان حسن
من جوهری و مفلسم ایرا مشوشم

"*Shiraz* is a mine (*Maaden*) of ruby-lipped damsels; a mine (*Kan*) of beauty. "I am a jeweller (and understand its value), but poor (and unable to make purchases); "on this account I am disconsolate." See the Ode (in م) beginning من دوستدار

3. Letters were received by the Ambassador from JAAFAR KHA'N and ABU'L HASSAN KHA'N, with a present consisting of two lambs alive, several trays full of oranges, figs, raisins, dried cherries, and other fruits both fresh and preserved ; also cheese, and a kind of sweet-meat called *maïdah*⁽⁷²⁾.

5. Every necessary arrangement having been made for accommodating us on shore, we proceeded before noon this day from the ship, which fired a grand salute at the moment of our departure. Captain Heathcote's band of musick accompanied us ; we passed by the ribs (for little more remained) of NADIR SHA'H's great fifty-gun ship⁽⁷³⁾ ; and were joined near the town by many boats full of people. On landing at *Bushehr*, the Ambassador was

.....

The second Persian line above quoted, though not immediately relating to the subject of this note, must be here remarked as having, in two fine manuscript copies of HA'FIZ'S *Divan* out of four now on my table, *ایرا* for *ازان*. This variation, however, does not affect the sense, and I have preferred *ایرا* which the MS. dictionary *Sururi* explains by this very passage of HAFIZ.

⁽⁷²⁾ This was composed, according to the best account that I could procure, of grape-juice or orange-juice, inspissated with sugar, then mixed with the kernels of almonds or walnuts, and dried. The MS. dictionary *Berhan Kattea*, mentions (under the word *Maïdah* *میدہ*) other ingredients, such as sheep's milk, wheaten flour, &c. Few nations equal the Persians in similar compositions.

⁽⁷³⁾ It is said that this vessel was constructed of wood brought seven or eight hundred miles from the forests of *Mazenderân* or Hyrcania, on the backs of horses, mules, and occasionally of camels. I have heard, but dare not venture to repeat, an estimate of the expense.

received with much ceremony by JAAFAR KHA'N, ABDIL-LAH AGHA, a Turk of high rank from *Baghdad*; ABU'L HASSAN KHA'N, and all the most respectable inhabitants. In the streets were drawn up the Resident's guard of infantry Sepoys, the detachment of Sepoy cavalry, the Royal-artillery men, and serjeants of the forty-seventh regiment. An irregular body of Persians armed with match-lock muskets crowded the beach, and others, by blows of their sticks, restrained the mob. In lanes and corners, and on the flat-roofed buildings were multitudes of women, enveloped, but with little attention to the graces of drapery, in dark blue cloaks after the Arabian fashion; or in white sheets; their faces, generally, being concealed by pieces of black crape. The Governor led us to his house, where we climbed to the principal chamber by a staircase nearly perpendicular, each step of which was most inconveniently high. In consideration of our European customs, some chairs had been provided, and *Caleáns* or pipes, with coffee, tea, and rose-water, were presented to the guests, besides fruit, cakes and sweet-meats. Meantime Lady Ouseley and her female attendants were entertained in the Governor's *hharem*, to the door of which Captain Heathcote had escorted her *Palankín*⁽⁷⁴⁾; she saw there only three ladies, one infant, and a few maid-servants.

(74) This *palankín* (more properly called *pálki* پالکی) had been procured at Bombay. It is a vehicle not used by the Persians.

Our visit having been finished, we mounted the horses provided for us, and rode through narrow streets to a gate in the town wall, on passing which we immediately entered the desert. Several robust men, half naked, went before us, tumbling and jumping with considerable activity. Some *pahleváns* displayed feats of strength and dexterity by whirling over their shoulders very large and ponderous wooden clubs⁽⁷⁵⁾. A boy who danced, disguised in woman's dress, was more conspicuous for gesticulation, than either for elegance or modesty⁽⁷⁶⁾. The *Lúti*, also, above-mentioned, performed his part, and we were deafened by the sound of Persian trumpets and repeated volleys of musketry. Many horsemen who had joined our cavalcade, exhibited the evolutions of a combat; some galloping forwards with the utmost speed, eighty or an hundred yards, discharged their pistols, as the ancient Parthians shot their arrows, at the pursuing foe; whilst others in mock duels, tilted with lances and darted the *Jeríd* or *Jerídah*⁽⁷⁷⁾.

⁽⁷⁵⁾ I must refer to a future chapter, for some account of the *Pahlevans* (پهلوان) and their laborious exercises.

⁽⁷⁶⁾ I have already alluded, when mentioning the *Nátsch*-girls at Bombay, (p. 73), to an ancient Greek dance, noticed by Aristophanes. And in another chapter the subject of Persian dances shall be resumed.

⁽⁷⁷⁾ This word, جریده *Jerídah* according to the MS. *Berhán Kattea*, would signify a kind of small spear or lance. But instead of real javelins, the Persians use in their equestrian exercises, branches of the palm tree, (*jeridah*), or sticks of some heavy wood, which they dart at each other with considerable violence, and from frequent practice, learn to parry and avoid with much ingenuity.

Thus we proceeded over the desert to our camp, situate about a mile and three quarters southward from *Bushehr*; and assembled in a spacious tent, where the Ambassador opened packets of letters and English news-papers just arrived by way of Constantinople. He had scarcely announced the successes of our army in Spain, when the gazette fell from his hand, and the first line that presented itself to me, declared that he and I had lost a brother⁽⁷⁸⁾.

Those Persians who had been exulting in the public intelligence, and hailing its arrival on the first day of our landing as a most propitious omen, all silently retired; expressing by their manner, that they were sensible of the private calamity, although they did not change congratulation into unseasonable condolence.

⁽⁷⁸⁾ Lieutenant Ralph Ouseley, killed in his nineteenth year at the battle of *Busaco*, (Sept. 27, 1810), whilst endeavouring to preserve the colours of his regiment, the forty-fifth.

CHAPTER V.

Camp near Abushahr.

THE name of *Abushahr*, generally abridged into *Busshahr*, or *Bushehr*, has been corrupted by English sailors into *Busheer*, or *Bushire*⁽¹⁾. This town rose into notice during the last century, and is said to have been an inconsiderable village, occupied wholly by fishermen, when *Rishehr* transferred its commerce to the new port, or *bander*, and supplied materials from its ruined structures, of which the remains are still visible within a distance of five miles. I heard, but think the account highly exaggerated, that *Bushehr* contained eight or nine thousand people. Of these many live in huts; the habitations, entitled houses, (chiefly mud-built), amount perhaps to

⁽¹⁾ The Arabick word *Abu* أبو signifies a "father" also "possessing," or "endowed with" &c. and *Shahr* شهر a "city or town."

from others, whilst vestiges of antiquity spared by time have been destroyed by earthquakes. One of these dreadful convulsions (which happened about the year 1806) continued fifteen days, alarming by a succession of violent shocks, all who resided in the houses of *Bushehr*, among whom was Mr. Bruce. An offer of those houses for our embassy was declined : we preferred the air of an open plain to the sultry vapours of close and dusty streets. Tents, horses, camels and baggage-mules had been provided ; we hourly expected the arrival of a *Mehmándár*⁽³⁾, and hoped to commence our journey before the expiration of a week. But so many difficulties occurred in transacting business with the *Béglerbeg* or Governor of *Fars*, Prince HUSAIN ALI MIRZA⁽⁴⁾; and such is the dilatory, vaccillating and deceitful conduct of those who manage publick affairs in Persia ; that although the Ambassador maintained a constant interchange of couriers with *Shiráz*, and employed the most urgent remonstrances to accelerate all arrangements necessary

(3) This title has been already explained, in chap. 2. note. 5.

(4) The Turkish title *Beiglerbeg* بیکر بیک (or as Meninski writes it in his "Institut. Ling. Turc. Tom. II. p. 185. Vindob. 1756) بکربک *Beglerbeg*) signifies "Lord of Lords," and is given to the ruler of a province. Under him are the *Hákem* (حاکم) or governor of a large city ; the *Zábet* (ضابط) or chief magistrate of a town, and the *Ked Khuda* (کدخدا) or principal "house-holder" (See chap. 1. note 78) also the *Kelanter* کلانتر or *buzurg* بزرگ, for so I have heard denominated the person who, in a village, exercised authority over the other inhabitants.

for his advance towards the capital ; yet we remained twenty two days encamped on the desert.

During this time the Thermometer generally stood, about one or two o'clock in the afternoon, at 74, 76, or 80, and once at 84, in the shade of my tent ; the evenings and mornings, however, were cool ; the quick-silver at midnight often sunk to 53, and the mountains near us were covered with snow. On the thirteenth a violent south-easterly wind began to blow and there was heavy rain, with many flashes of lightning. The storm continued all night and caused much trouble and confusion by throwing down several tents.

Early the next day myriads of locusts appeared as in a cloud moving on the desert ; they passed over our camp ; a few left the main body and went off in different directions, and some flew so low that we easily caught them. At noon the heat was very oppressive, the wind still blowing and overwhelming us in sand like waves. The locusts directed their flight chiefly to the cultivated spots or wherever any verdure could be perceived. The wind ceased, and rain succeeded on the fifteenth, after which we enjoyed two or three days of serene and pleasant weather. The great mass of locusts had descended on the sea-shore and plain near *Bushehr*, where they were immediately gathered as a favourite article of food by

the poor people, who are here almost all of Arabian origin; by those purely Persian, they did not appear to be so much esteemed. Returning from the town I met crowds of women and children, carrying home in baskets, handkerchiefs and bags, the locusts which they had collected.

Of these insects, (at *Bushehr* generally called *Maïg*, and sometimes *Melekh*), one kind is distinguished by the epithet *hhelál*, the eating of it being “lawful;” the other is *hharám* or “forbidden;” this is smaller and more destructive than the *melekh hhelál*, from which it differs also in colour⁽⁵⁾.

(5) *Maïg* میک, and *Melekh*, ملخ, are Persian names for a locust, which the Arabs most commonly call جراد *Jerád*. That kind, blown over, as it was said from the opposite coast of Arabia to *Bushehr*, the Persians styled *melekh deryā* ملخ دریای or the “sea locust,” and the Arabs جراد البحر *jerád al bahr*, in the same sense. Bochart has enumerated various Hebrew and Arabick names for the locust in his elaborate “*Hierozoicon*.” (Lib. VI. cap 1. et. seq); but does not mention those which I have described as Persian; neither does he remark that in the dialect of *Misr* or Egypt, those *jerád al bahr* or “sea locusts” above noticed, are called *Farídís* فریدیس, a circumstance merely known to me through the MS. *Berhán Katta*, which also denominates them in Persian ماهی ربیان *Mahi rabián*. The epithet *hhelál* حلال “lawful,” and *hharám* حرام “forbidden” are Arabick. I have endeavoured by the double *h* to express that strong aspiration which is given to the first letter (ح) of both words; but this aspiration however strong, has not among those Arabs and Persians who speak with correctness, the slightest tendency to a guttural sound, which would indeed confound the letter ح with خ distinguished by a point or dot, and best expressed by our *kh* or perhaps the Greek χ. With double *h* accordingly should be written several words which we generally spell with one only; such as *Hafiz*, *Ahmed*, *Mohammed*, proper names; and *Harem* حرم that part of a house appropriated to females and therefore considered as *hharám*, حرام forbidden, sacred, inviolable, &c.

The Arabs prepare a dish of locusts by boiling them with salt, and mixing a little oil, butter or fat; they sometimes toast them before a fire, or soak them in warm water, and without any further culinary process, devour almost every part except the wings. I have myself eaten several locusts variously cooked, and thought them by no means unpalatable; in flavour they seemed to me like a lobster or rather a shrimp; one neither offensively stale, nor absolutely fresh.

Whatever damages the locusts may have done in this visitation, were probably compensated by the repasts which they afforded to thousands of people. But in many countries of Asia, in Africa, and even in some parts of Europe, they have often carried with them not only famine but pestilence; destroying leaves and fruits; corn, herbage and every thing that wore a vegetable appearance; while they caused infectious diseases by the putrefaction of their bodies⁽⁶⁾.

⁽⁶⁾ Bochart has treated of locusts, as of every other animal mentioned in the sacred scripture, with vast erudition. See his "Hierozoicon." (Lib. IV. cap. 1. et. seq.). Parkhurst in his "Hebrew and English Lexicon," (under the word חֲבֵרִים) quotes Dr. Shaw, Dr. Russell, Hanway and Woodroffe; Baron de Tott, Volney, Hasselquist and Niebuhr, for various particulars respecting locusts; and the list of travellers who notice them might be augmented by the names of Father Angelo, the Chevalier D'Arvieux, Ovington, Norden, and a multitude besides. Harmer and Burder have collected information on this subject, to which the learned Bryant has devoted a section (from p. 133 to p. 156) in his curious treatise on the Plagues of Egypt. In my first work, the "Persian Miscellanies," (p. 165. et. seq) I extracted a very

So many travellers, naturalists, and it may be said, antiquaries, have contributed to illustrate the subject of locusts, that I can add but little to the result of their researches. It must, however, be here remarked, that ZAKARIA CAZVINI divides the locusts into two classes like horsemen and footmen, "mounted and pedestrian"⁽⁷⁾, which will call to the recollection of a Biblical reader some passages from Joel and the Apocalypse.

That certain extraordinary words were supposed to be inscribed on the wings of locusts, different authors have related. The Sieur de Beauplan heard from persons well skilled in various languages, that the characters were Chaldaick and formed *Boze Guion*, words signifying "the scourge of God"⁽⁸⁾. But a much longer legend is exhibited on the wings of locusts, and in the Arabick language, if we may believe those Muselmán writers to whom I have referred in a former work. "We are the "army of the mighty God : we have each ninety and

surprising anecdote concerning locusts and the miraculous power exercised over them by a Mohammedan saint, from the manuscript entitled *Raoudh* (or *Rawz*) *arrayahin* روض الريحان "the gardens of fragrant herbs."

(7) *Suwar u piadah* سوار و پیاده See the MS. *Ajaib al makhlukát* (Account of the *Jerad* or *Melekh*).

(8) See Churchill's "Collection of Voyages and Travels," Vol. I. p. 472.

“nine eggs ; and had we but the hundredth, we would
“consume the world, and all that it contains”⁽⁹⁾.

Whatever characters they may resemble, the marks appearing on locusts wings are presented to the reader’s inspection in a very accurate delineation which I made at *Bushehr* (See the Miscellaneous Plate, No.3.) from one of those creatures just before it was consigned, with hundreds more, to the Arab cook ; and many of their real wings, perfectly preserved between the leaves of a book, are still in my collection⁽¹⁰⁾.

While the Lion continued at anchor not many miles from our camp, every rope of that ship, as an officer informed me, was at different times covered with locusts ; part of the great flight which settled among us on the shore, and had been, according to general report, blown from the Arabian coast. But some of the more destructive



⁽⁹⁾ Persian Miscellanies, p. 176.

⁽¹⁰⁾ M. de Pauw in his “Recherches Philosophiques sur les Egyptiens et les Chinois, Tome I. p. 131. (Berl. 1773) alludes to a passage of Varro mentioning that the Roman flamens abstained from eating beans, because their flowers contained infernal letters, and adds, “or, ces lettres infernales sont les deux taches noires,” those characters are the two black spots, &c. So the Chinese have discovered mystical letters in the lines on a tortoise’s back : but Mr. Barrow (China. p.278) has completely dispelled this fancied mystery ; it is, says he, but “the common school-boy trick of, “the magic square, or placing the nine digits so that they shall make the sum of, “fifteen every way thus:

2	9	4
7	5	3
6	1	8

species once rested on a vessel in which Mr. Bruce was passing between *Bombay* and the Straits of *Hormuz* ; and those insects in a short time consumed so much of the sails as to render them almost useless. Millions, it is said, perish in the sea ; incalculably more than those which reach the land. This to me seems not incredible ; for when the cloud of locusts first arrived, I picked up several which had fallen from it on the ground, evidently exhausted and incapable of a longer flight.

On the eighteenth another cloud of them appeared ; and we were annoyed in the camp for some days after, by frequent and sudden whirlwinds, which almost suffocated us with sand, and rendered the air so hot that even at night the thermometer rose to 80 and 81.

Yet we availed ourselves of some fine intervals in making excursions along the sea-shore, and exploring the desert. I visited the remains of *Rîshahr*, a town once more extensive, there is reason to believe, than that which succeeded it as the *bander*, (بندر) or principal commercial port of *Pars*. Indeed, if we may credit local tradition, one class alone of its inhabitants must have nearly equalled in number the present population of *Bushehr* ; for it comprised, as old persons of the neighbourhood say, above seven hundred families employed in cutting and polishing carnelions and other ornamental stones ; which, it is

affirmed, were not originally produced here; but brought in their rough state from *Cambay* in India. That a manufactory of carnelion beads once flourished at *Ríshahr*, is highly probable, from the multiplicity of fragments dug up among its ruins, and profusely scattered over the adjacent plain. Of many pieces which I collected and examined, few were without blemishes, and most seemed to have been separated by art from larger masses.

But here, also, are often found gems bearing sculptured devices, beads, rings, coins and arrow-heads, all of which by the peasants, are attributed, and not perhaps erroneously, to the ancient *Gabrs* or *Atesh-perests*, the “Adorers of Fire.” That they should be right, however, in this instance, proceeds merely from their usual habit of describing whatever they do not understand, as either the produce of foreign regions, the work of preternatural beings, of magicians, or of those who lived in ages before the Mohammedan era. Thus, near the ruined fort of *Ríshahr*, in a spot which some denominated the *Kabristán-e-Gabrán*, or “Cemetery of the Fire-worshippers,” and supposed to contain sepulchral monuments two or three thousand years old; whilst others thought it the more modern burial-place of European infidels; I could only discover the tombs of orthodox *muselmáns*, true-believers, of whom few, as we may infer from the Arabick inscriptions, probably existed

above three hundred years ago⁽¹¹⁾. The flat adjoining this cemetery is said to have been covered with houses belonging to persons of the lower orders; and within ramparts still very high, are shown considerable vestiges of buildings, wherein, as my guide had heard, the great and opulent resided. Not far from this place, when searching for wells, the country-people frequently dig up large blocks of hewn stone, and penetrate into vaults and passages widely extending under ground in various ramifications. Below the ramparts a pier or mole projects into the sea.

Notwithstanding all those indications of importance and magnitude, the Persian geographer HAMDALLAH CAZVI'NI who wrote in the fourteenth century, does not allow *Rishahr* to rank among the great cities; although he dates its foundation above five hundred years before Christ. "*Rizahr*," says he, (or rather *Ridahr*, according to the Arabian pronunciation) "most commonly known by the name of *Rishahr*, as the Persians call it, was founded by LOHRASP, a monarch of the *Caianian* dynasty; and rebuilt by SHA'PU'R, son of

(¹¹) In the preface I have noticed that B and V are almost indiscriminately used, one for the other, by Persians when speaking; as the modern Greeks systematically pronounce B like our V, and many Jews their ב. The words above mentioned, *Kabristán* *e-Gabra'n* (قبرستان كبران) afforded a double instance, not only of this interchange; but of the accent with which southern Persians express A when coming before N. Thus those words were rendered what to English ears sounded as *Kavristoon-e-Gavroon*, or to French, *Cavristoun-e-Gavroun*. On this subject I have also offered some remarks in the preface.

“ ARDESHIR BABEKA’N⁽¹²⁾. It is a city, or town, of middling
 “ size ; situate on the shore of the Persian sea where
 “ from extreme heat, the air is impure and unwholesome.
 “ The people of this place in summer indurate, (or rather
 “ desiccate), their skins by the application of a paste
 “ made from the flour of acorns⁽¹³⁾. Without this
 “ precaution, they would be much annoyed by excessive
 “ perspiration. The products of this spot are dates and
 “ linen, and most of the inhabitants apply themselves to
 “ commerce by sea. And among them are few of an arrogant
 “ or officious character ; nay, from their natural goodness
 “ they are humble and submissive towards others⁽¹⁴⁾. This
 “ place is distant from the fort or *Dizh* of *Kelát*, one

(¹²) Or BABEGA’N as sometimes written, but most accurately PAPEKA’N ; for it is derived from that name which Agathias (Hist. Lib. II. p. 61. Lugd. Bat. 1594), expresses with the Greek termination, Παβεκος ; and a Pahlavi inscription deciphered by M. de Sacy, PAPEKI. (Mem. sur. div. Antiq. &c. p. 105). I find also a Persian named Παπάκης by Cinnamus, in his Histor. Lib. II. p. 49. (Traj. ad Rhen. 1652).

(¹³) A marginal note written by some Persian commentator who explains many obscure passages in my best copy of the *Nozhat al Colúb* ; and the MS. *Lexicon Berhán Kattea* (in voce مازو) have enabled me to ascertain the author’s meaning with respect to this composition. It is unnecessary to notice the various readings which embarrass the text in several fair copies.

(¹⁴) So much do the manuscripts disagree in this passage, from the omission and change of certain words, that after a collation of all, it is not easy to ascertain the author’s opinion. But whether he wrote favourably or contemptuously of the *Rishahrians* who existed between five and six hundred years ago, will not, perhaps be thought a matter of importance, as the place is now without inhabitants, and does not appear to have been at any time conspicuous, or indeed noticed, in history.

“farsang; and during summer most of the people remove,
“for the benefit of salubrious air, to certain castles”⁽¹⁵⁾

Within a century after this account was written, it would appear that *Rishahr* had sunk below the rank of middle-sized towns or cities; for HA'FIZ ABRU' whose excellent chronicle abounds with geographical information, describes it as “a small town on the sea-shore, near the “Castle of EMI'R FARA'MARZ BEN NEDA'B”⁽¹⁶⁾. He then notices the excessive heats prevalent here, and the remedy derived nearly as above related, from the oak-tree, but seemingly used to counteract the effects of partial

(¹⁵) ریشهر پارسیان انرا ریشهر خوانند و بدان معروفست لهراسپ کیانی ساخت و شاپور بن اردشیر بابکان تجدید عمارتش کرد شهری وسطست برکنار دریای فارس هوایش بغایت کرم و متعفن است در تابستان اهل انجا اس درخت بلوط بندند و الا از کثرت عرق مجروح کردند حاصلش خرما و کتان بود و اکثر مردم انجا تجارت دریا کنند و درایشان مردم فصول کم بود بلکه از خوبی زیون دیگران شوند و از انجا تا بدژ کلات یکفرسنگست و بتابستان بیشتر مردم از بهر خوشی هوا بقلعها روند

(MS. *Nozhat al Colúb.* ch. 12).

(¹⁶) ریشهر شهرکیست بر کنار دریا نزدیک قلعه امیر فرامرز بن نداب

MS. *Tarikh-i-Hafiz Abrú.*

From the Arabick title *Emír*, I doubt whether we may suppose this castle to have been founded or inhabited by any of the Persian heroes who, in early ages, bore the name of FARA'MARZ. One, particularly, is celebrated by FIRDAUSI in a verse of his *Shah námah* thus enumerating four illustrious warriors.

چو کیوو کرازه فرامرز و زال

Which series of names, sliding naturally into the original metre, may be expressed in this manner; “As GI'V and GURA'ZAH, FARA'MARZ and ZA'L.” I find that according to some copies of TABRI'S Chronicle, (for others omit the name) RUSTAM'S son, whom King BAHMAN slew from revenge, was named FARA'MARZ.

relaxation⁽¹⁷⁾. “From this extreme warmth of the climate,” adds he, “and from the unwholesome water, none but persons originally of the country can possibly exist here in summer; most people then retire to the *Dizh-i-Keláb*, or *Guláb*, and other castles”⁽¹⁸⁾. The only commodities, according to his report, which this town yields for maritime exportation, are fish, dates, and the linen peculiarly called *Rishahrí*. Next, borrowing the words of HAMDALLAH, before quoted, he mentions the commercial occupations and general character of the people, and concludes by informing us, that “in this place are a *masjed jameaa* or mosque of the highest class, a chief place for religious assemblage, and a pulpit”⁽¹⁹⁾; circumstances which indicate a very numerous population.

(17) خصية را درخت بلوط &c.

(18) از بسیاری هوا و ناخوشی آب هیچکس جز مردم آن ولایت بتابستان آنجا نتواند بودن مگر بدژ کلاب و دیگر قلاع

On the authority of HAMDALLAH'S work above quoted from a manuscript in general most admirably accurate, I should have corrected the only copy of HA'FIZ ABRU'S Chronicle that has yet fallen under my inspection; and altered *Keláb* or *Guláb* into *Kelát*. But other copies of HAMDALLAH'S Geography authorize us to read the name with HA'FIZ ABRU', and on examining the *Shiráz námah* of SHEIKH ZARKU'B, I find that he places in the district of *Arghán*, and consequently not far from *Rishahr*, the *Dizh-i Guláb* (or *Keláb*). There are instances in Persia, of two or three different places bearing the same name; but *Kelát* is known as a fortress of *Khorasán*, once deemed impregnable, and occupying a space of twelve farsangs in circumference, according to DAULET SHA'H. (See his MS. *Tezkirreh*; account of the poet JA'MI). *Kelát* was besieged by TAIMUR in 1382.

(19) و در آنجا مسجد جامع و منبر باشد

MS. *Tarikh-i-Háfiz Abrú*.

It is unnecessary to quote on this subject the Persian manuscript *Zeinet al Mejáles*; since the author, usually surnamed MAHAMMEDI, has merely abridged the account given, as above, by HAMDALLAH MASTOUFI, and HAFIZ ABRU' with a slight alteration of words in one passage⁽²⁰⁾.

The historian and geographer SADEK ISFAHA'NI devotes but half a line to *Rishahr*; and this half line contains an error; for he describes it as a place, not in *Pars*, but in *Susiana* or *Khúzistán* a bordering province⁽²¹⁾.

The fort, generally considered as a work of the Portuguese who had a settlement here, may perhaps, occupy the site of *Farámarz's Castle* above-mentioned. Near it were several upright stones on which inscriptions seemed to have been carved; but I ascertained on close inspection that the strokes resembling letters were only natural indentations.

⁽²⁰⁾ In the account of Manuscripts prefixed to this Volume I have noticed the *Zeinet al Mejales* and its author. The passage slightly altered from HA'FIZ ABRU' is
خصیتین در حب البلوط بندند

⁽²¹⁾ His words are ریشهر موضع است بخوزستان This error may have originated with some transcriber; but it occurs in two fine copies, which I possess, of the *Tahhkík al eráb* (تحقیق الاعراب) one of his rare geographical essays.

Rizahr or *Rishahr* is not probably, the most ancient name of this place⁽²²⁾; it was once called, as a person at *Bushehr* informed me, after King or Prince *BAHMAN*; and one of the wells in its vicinity is styled چاه بهمنی *Chah Bahmani*, according to information received on the spot. Of this well I should have here given a representation, from the sketch made by myself, had not Major D'Arcy favoured me with a beautiful drawing, which shews the manner of procuring water, and includes a view of mount *Halilah*, (See Plate XI). But it was not any neighbouring well that supplied the camp with water; a sufficient quantity for daily consumption was brought every morning before sun-rise, from a place distant twelve or thirteen miles, and distributed in *mesheks* مشک or skins, by the tanning of which it was often rendered unpleasant both to the taste and smell. See the *Meshek* (in Miscell. Plate, No. 4), as it appeared suspended between three sticks, near the entrance of each tent.

(²²) I shall not endeavour, by any process of etymological torture, to extract a signification from the unpromising name *Ridahr* or *Rizahr* (ریضهر). But if we suppose *Rishahr* equally ancient, and not merely a corruption of the other; and recollect that *Abu shahr*, is a compound, implying "father of the city," (see the first note of this chapter); it seems to me that without any violent stretch of imagination, we may discover the word *Reis* رئیس "a chief, or "commander," and *shahr* شهر a "city," in *Rishahr*; the letters *s* and *sh* naturally coalescing.

Our camp was not far from the remains of a large and handsome building, just pulled down, although but recently erected at considerable cost as a suitable residence for the English agent⁽²³⁾. Within half a mile, were two or three clusters of huts, forming what we denominated Arab villages, as the poor inhabitants retained the manners, dress and language of their Arabian ancestors. The huts were most simply constructed; a few branches of date-trees stuck in the ground, their tops inclined so as to meet, and a covering of very coarse mats, constituted those habitations of which the general height was from four feet to five and a half, the doors being so low that even a child of ten years, unless stooping, could scarcely enter. The men were chiefly clothed in the *Abba*, (عبا) a striped mantle white and brown; they did not wear the high cap or *Kuláh* (كلّاه) of black lambskin universal among the Persians; but had twisted round their heads long scarfs, or pieces of chequered stuff, the ends falling on their shoulders. The women were sometimes wrapped, even to the eyes, in great cloaks or sheets; they also wore drawers or trowsers reaching to their ankles, and many were barefooted; of their drawers, as of their cloaks, the colour was principally dark blue. Most of the huts were situated close to palm-trees; and about

⁽²³⁾ Of its extent and beauty I was enabled to judge from a very neat drawing made by Dr. Jukes, and now, through the kindness of Mr. Bruce, in my possession.

them some little fences had been made of twigs and bushes to confine lambs, calves or poultry. I sketched the best village within two or three miles, (See Plate XII). An Arab, reputed to be wealthy, occupied the principal habitation, which, though nearly nine feet high, was a slight structure of palm-branches leaves and mats⁽²⁴⁾.

When seeking for ancient gems and medals among these Arab villages, I was one day fortunate in obtaining, rather through the influence of my companion, Mr. Bruce, than the offer of money, some engraved agates and carnelions; two *Sassanian*, and several *Cúfi* coins of silver. These, with bits of glass and various beads, composed the necklace of an infant, which a girl lulled to sleep on her bosom, by singing a very sweet and plaintive air. She, and other females present had concealed their faces, as usual, on the first intrusion of strangers. But it must not be imagined that every Eastern veil is the refuge of timid loveliness; they soon allowed me to perceive that, though some possessed fine eyes, yet all the old women were ugly, and few of the young entitled to a more favourable epithet.

⁽²⁴⁾ Michaelis inquired of the Danish travellers, (See his "Questions," &c. Quest. IX. p. 13. Amst. 1774. 4to) "Les Arabes aiment ils encore a les placer, (leurs "cabanes) de façon que l'entree soit ombragée par un arbre?"

In the *bazar* (بازار) the market-place, or rows of shops) at *Bushehr*, and at every large town in Persia, a multiplicity of small turquoises, and sometimes garnets, rubies and other coloured stones might be purchased, set in silver as rings; the Mohammedans, at least the men, not wearing such ornaments set in gold. The turquoise is an universal favourite; called *firúzeh*, or more properly *pirúzeh*, by the Persians, who believe that to look on it when first awake in the morning, ensures prosperity, and highly strengthens and preserves the sight during the whole day⁽²⁵⁾. Its efficacy, however, in this respect, does not altogether depend on magnitude; and to the lower classes a *firúzeh* not so large as a grain of wheat (but seldom perfect) is sold with the silver setting for about one shilling. Such rings are daily seen on the coarse fingers of muleteers, grooms, and tent-pitchers; but when large, of a fine uniform colour, and free from blemish, their price is considerable; and I found at *Cazvin* that it was no longer possible to purchase for

(²⁵) To look on the *emerald* also, is considered by Persians as good for the eyes. It appears from Theophrastus that the ancient Greeks entertained this opinion; Η δὲ Σμάραγδος -- καὶ πρὸς τὰ ὄμματα ἀγαθή. In the *Classical Journal*, (No. I. p. 65 March 1810) some observations on the Emerald may be found, which I derived chiefly from the *Juáher Namah*, a Persian MS. in my own collection, and below more fully quoted. Those observations, from motives of secrecy which no longer exist, I communicated under a borrowed character and the signature of *Philosmaragdos*.

half a crown, like Olearius when there (in 1637) turquoises equal in bigness to peas or beans⁽²⁶⁾.

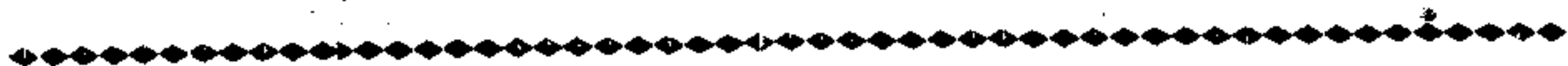
This ingenious traveller, and after him Chardin, Tavernier, and others, mention *Nishapúr* and *Firúzkh* as yielding turquoises most abundantly; but I could not learn, whilst at *Firúzkh*, in 1812, that it was then remarkable for such a production. The *Firúzehs* of *Nishapúr* were more excellent than any others, as all accounts agree in stating. A manuscript treatise on precious stones, entitled the *Juáher Námah*, enumerates three places besides, which furnish mines of turquoise⁽²⁷⁾. HAMDALLAH CAZVINI says that the *Firúzeh* when he lived, (between four and five hundred years ago), was chiefly worn by women, and considered (as it is now) inferior in value

⁽²⁶⁾ See Olearius's "Voyages and Travels of the Ambassadors," &c. translated into English by Davies, p. 254. Lond. 1662; originally published in German.

⁽²⁷⁾ These are at *Khojend* (خجند) in *Mawer al 'nahr*, or Transoxiana; at *Shebávek*, (شباوك), in *Kirmán*, and in a mountain of *Azerbaiján*, where the mine was discovered about fifty years before AHMED BEN ABD AL AZIZ, (احمد بن عبد العزيز) composed his Treatise on Jewels. At what period he flourished I have not been able to ascertain, but we may regard him as a modern author. The mine at *Nishapúr* (نیشاپور) he describes as most celebrated from early ages for that particular kind of turquoise, entitled *Abu Isháki* (ابواسحاقى) which, says he, "is worthy of a place among the treasures of 'Emperors.'" And not without reason; if, as he adds, it averted evil from those who wore it, conciliated the favour of princes, augmented wealth, preserved the sight, ensured victory over an adversary, and banished all unpleasant dreams. The ancient sages, when first they beheld a new moon, fixed their eyes, says he, on the *Firúzeh* immediately after.

to the *Zumrud* or emerald⁽²⁸⁾. SEHEM AD' DI'N, an author of the eleventh century, tells us that, "*Pirúzeh*" (for so he writes it according to the original Persian orthography) "being a stone without brilliancy, was not reckoned fit for the decoration of kings; but on account of the name, (which signifies victorious or fortunate) it was regarded as auspicious and lucky"⁽²⁹⁾. Eastern mineralogists always rank the turquoise among stones; late experiments have cast some doubt on the propriety of such a classification⁽³⁰⁾.

- My antiquarian researches commenced on the first day of our arrival at *Bushehr*. Not one valuable



(²⁸) زنان بیشتر دارند—و فیروزه بقیمت فروتر از زمردست

See the MS. *Nozhat al Colúb*. Part I. Chap. of Minerals, Jewels, &c. under the head of *Firúzédje* فیروزج as the Arabians write this name.

(²⁹) پیروزه سنگی است—و چون هوا تیره باشد و رنگ نیک ننماید و لباس پادشاهان نیست اما از بیرون نام بغال دارند

Such are the words of SEHEM AD' DI'N, whose *Nozhat Námah Ellāiy* was written in the eleventh century of our era; it is an extraordinary and valuable manuscript, comprised in one large folio volume, which I fortunately procured at *Isfahán*, and have noticed in another part of this work. The libraries of Europe do not, most probably, furnish a second copy. Mine was transcribed in 1304.

(³⁰) The ingenious Mr. Hill informs us in his notes on Theophrastus, (p. 94, Lond. oct. 1746), that the turquoise is, "in reality no other than the bones and teeth of animals, accidentally lodged near copper mines, or places where there is a cupreous matter in the earth," &c. See also his "Letter on the colours of the Sapphire and Ruby," read before the Royal Society in 1746. The Greek lithologist whom he so ably illustrates, seems to have known the turquoise as *ελέφας 'ορυκτος* or fossil ivory.

manuscript could I procure in the *Bazar* or shops of that town ; but they furnished many gems and medals ; to these Mr. Bruce, Mr. Taylor and Mr. Henshaw obligingly added several which they had collected ; and from Mr. Martin I received two marble fragments of Persepolitan sculptures, and three pieces of baked clay, covered with lines in the *arrow-headed* or *nail-headed* character, that has so long baffled all those most expert in the art of deciphering. These bricks were found on the place where Babylon once stood, and shall be delineated and more fully described, in another part of this work.

Of recent discoveries made near *Bushehr*, I learned some particulars, which (as my information was derived from authentick sources) shall be here mentioned. They relate to people who inhabited the Persian coast, long, probably, before the introduction of Mohammed's religion or perhaps the establishment of Arabian colonies ; a circumstance affording subject for curious inquiry, although it may seem difficult to fix its date with precision⁽³¹⁾.

⁽³¹⁾ I think it probable that the Arabs, however limited their line of territory, have occupied, from very early times, many places on the Persian coast suitable to a race more fond of maritime commerce and nautical enterprise than the aboriginal inhabitants. TABRI, who in the ninth century of our era, compiled his Chronicle from records which, we must fear, have long since perished ; mentions an independent state,

I. Ruins have been lately observed near the village of *Abádah*, (distant from *Bushehr* six or seven farsangs) among which was a stair-case, leading to vaults or chambers, considered as sepulchral, and containing inscriptions in letters different from any at present generally understood by Arabs or Persians.

II. The peasants when digging frequently expose to view, remains of canals, aqueducts, and ancient wells, larger in size, and in construction far better, than those of modern make.

III. Engraved stones, once probably set in rings ; others resembling seals : beads, coins, arrow-heads and various things of which the use can only be conjectured,

which he styles "an ancient kingdom" ملكي قديم comprising a succession of towns situate on the sea-coast of *Pars* and *Kirman*. شهرها سواحل برب دريا هم از حد. And the sovereign who ruled this *mulk e suahel* ملك سواحل *Kirman* و هم پارس or "kingdom of the shores" possessed an army and ample treasure, but fell beneath the hand of ARDESHIR, the Artaxares, or Artaxerxes of our historians. From circumstances in TABRI's account and in other manuscripts, I should regard the vanquished chief himself as a Persian of ancient and illustrious descent ; but those who inhabited his sea-port towns may have been, as in subsequent ages, and at present, chiefly of Arabian origin. An opportunity for discussing this subject more particularly will offer itself in the course of a future Memoir on the state of Persia during the Arsacidan dynasty, and on those numerous petty princes who seem to have divided most of that country among themselves, barely acknowledging as their superior the nominal "King of Kings. Respecting those princes, some old, and as I believe, authentick manuscripts, have furnished many interesting anecdotes ; and the period when they lived is one of the most obscure in Persian history.

are often found ; also cylinders exhibiting strange devices, (perhaps talismanick amulets) such as are preserved in some, although few, of our best European collections.

IV. Bricks are dug up, like those, (it was said) found near *Hilleh* among the ruins of Babylon, both plain, and inscribed with characters.

V. The mountain of *Halilah* حليله (more properly called, as I understood, *Khormux* or *Khurmúdje*) exhibits considerable vestiges of buildings extremely ancient⁽³²⁾.

VI. Out of the plain near *Bushehr* many vases have been taken ; formed of ill-baked clay, and filled with seeds of the plant *túlah* or mallows which soon decay when affected by the fresh air. Tradition says that the *Gabrs* or Fire-worshippers kept those seeds under their houses from the respect in which they superstitiously held the mallows ; supposing it to turn, like themselves, in adoration towards the Sun. That it is one of those plants which follow the Sun's diurnal course by the obversion and inclination of their leaves or flowers, we know from general observation, and the works of many besides

⁽³²⁾ According to Niebuhr *Kormudsch* قورموج (Voyage en Arabie. Tome II. p. 77, 81. Amst. 1780). But regulating the orthography by my ear, I should write, خورموج or خورموج *Khurmúdje* in preference.

Salmasius⁽³³⁾. But its medicinal properties so amply described by Pliny, (Nat. Hist. Lib. XX. cap. 21) might have given it a claim to domestick preservation⁽³⁴⁾.

VII. Earthen urns, containing the remains of human bodies, are said to abound on the plain of *Bushehr*; and persons reside here who, with very little trouble, can indicate the spot where they lie, although buried in sand.

Such is the information that I received; and my curiosity was strongly excited on the subject of those urns containing human bones; for, whilst engaged during several years in the study of Eastern antiquities, I devoted

(³³) *Folia plantæ floresque suos circumagere dicuntur, quæ tota die solem inclinati-
“one sequuntur, et ad ejus aspectum eos obvertunt, ut heliotropium intybum, et
“malvam et alia multa videmus.”* De Homon. Hyles Iatricæ. p. 20. Traj. ad Rhen. 1689.

(³⁴) *Túláh* (توله) is the name of a flower or herb called also (نان کلاغ) *nán e-Kelágh* and (خبازي) *Khubázi*. The Persian name *nán e-Kelágh*, and the Arabick خبز الغراب *Khebz algheráb*, signify “crows or raven’s bread.” *Khubázi* is a species of *Khatmi* (خطمي) and called by the *Shirázians* (خطمي کوچک) *Khatmi Kuchek*, (“the small mallows”). It grows in moist ground, and is useful when applied as a cataplasm to parts of the body stung by wasps or hornets. Such is the concentrated information which I have derived on this subject from various passages scattered through the MS. *Berhán Kattea*. It appears according to an Arabian author, quoted by the learned Hyde (Hist. Relig. Vet. Pers. pp. 508. 511. edit. prim), that a plant resembling the *Khubazi* (or mallow) was used in religious ceremonies by the ancient Persians; and he mentions one of its medicinal properties which alone would highly recommend it even to their *Muselmán* descendants. We may suppose, not unreasonably, that Pythagoras learned something superstitious or mysterious respecting mallows, from his Magian masters, the Chaldean and Persian sages under whom he studied at Babylon. See his thirty-eighth *symbol*, and the explanation of it, in Iamblich. Protrept. cap. ult.

particular attention to funeral customs and sepulchral rites ; and was induced to believe that among the Persians of remote ages, many bodies were interred not only in a natural and integral state, but defended by the art of embalmers against the injuries of time ; although it cannot be doubted that the modern *Gabrs* and *Parsís* in allowing carcasses to be lacerated and disjointed by birds or beasts, imitate the example of their Magian forefathers who (as we learn from classical authority) did not, in general, cover the bones of their dead with earth, until they had been denuded of flesh by carnivorous animals⁽³⁵⁾.

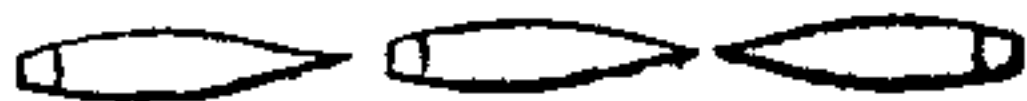
To gratify the desire which I expressed, Mr. Bruce soon procured me an opportunity of inspecting three ancient urns. Some Arabs whom he directed to assist in the search, within less than half an hour, and not four hundred yards from the camp, discovered one, buried under ground about two feet. Whilst clearing it with my hands from sand, I perceived the pointed end of another ; and the workmen accidentally broke a third, the pieces of which falling off at each side, left the contents adhering together in a mass of blackish and moist-looking earth.

⁽³⁵⁾ As I must resume this subject, it will be sufficient here to indicate the authority of Herodotus, (Lib. I). Cicero, (Lib. I. Tusc. Quæst). Strabo, (Lib. XV). Justin, (Lib. XLI. cap. 3). Theodoret, (Medela Passionum Græcarum, Serm. IX). Procopius, (De Bello Persico Lib. I. cap. XII). Agathias, (Hist. Lib. II).

This, however, when touched with the finger, crumbled away and exposed to view a skull, and the other bones of a human body.

Each urn had a pointed end, and at its mouth a bowl or basin without bottom; not united to the main part by means of agglutination, but very closely fitted, and supported in its place by the general bed of earth. In the Miscellaneous Plate, (No. 5, *a*), I have exactly represented the form of those urns and basins as they appeared before the parts were separated. The same Plate, (No. 5, *b*), shews the empty basin, viewed on the inside.

Those urns lay horizontally, not parallel with each other, but on a straight line, and in the direction of East and West. So, I understood, were placed all the others found within several miles; and one old Arab assured me that he had himself dug up above an hundred. The first urn's pointed extremity was nearly in contact with the head or basin of the second, but the points of the second and third were almost joined. Their relative positions may be best illustrated by the following scheme:



Those which were perfect I removed to my tent, and in presence of Mr. Sharp, the surgeon, and other English gentlemen, immediately examined the contents of one,

and afterwards sketched its form, as in the Miscellaneous Plate, (No. 5, c). In this urn we could only perceive such a quantity of sand, as, with the bones of a full-grown person, completely filled, and rendered it very heavy. The skull was placed about the middle or widest part; not, as we expected, in the basin, which contained only sand. Of this urn the greatest circumference was two feet nine inches; its length three feet four inches, including the bowl or basin, which, separately, was near eight inches.

The other I kept some time with the intention of bringing it to Europe in its original state; but apprehending much inconvenience from its weight and bulk, and happening to break off the point, whilst lifting it from the ground under my bed, I was content with a few pieces; the two bowls or basins (entire) of both urns, and one of the skulls, I also packed up and have brought to England.

The three urns, made of clay, about one third of an inch thick, were alike in form: that of which the dimensions are above given, exceeded the others in length by two or three inches, and its bowl was the largest; all were solid at the pointed end; but the bowls, as I believe mentioned, were without bottoms. In the urn last emptied and examined, the bones of a child, as Mr. Sharp believed, had been enclosed, together with an adult's of

small size. We imagined that they might have belonged to a mother and her infant⁽³⁶⁾.

The insides appeared blackish, and had evidently been coated with some bituminous substance; but the urns nowhere exhibited inscriptions, nor any other mark by which their degree of antiquity might be ascertained. To enclose in such receptacles the remains of human beings, has not at any time been the practice of Mohammedans. It is equally unknown among the *Gabrs* and *Parsís*, the Fire-worshippers of Persia and of India, who at certain periods collect together, the bones of all their dead, which had



(³⁶) Among the ancient Greeks, “only those that were joined by near relation or affection, were usually buried together; it being thought inhuman to part those in Death, whom no accidents of Life could separate.” See the “*Archæologia Græca*” of Bishop Potter, (Book IV. chap. 6) and the passages which he adduces from Agathias, Ovid, Euripides, and Homer. He also remarks that while the Athenians seldom placed the bones of two persons in one coffin or urn; “the Megarensians commonly put two, three or four carcasses into the same sepulchre.” This circumstance had been before noticed (from Pausanias) by Francis Rous, a learned Oxonian, in his “*Archæologia Attica*” (Lib. V. cap. 29) dated 1637, and augmented by Zachary Bogan; a work of considerable merit, although the various modern compilations on Grecian antiquities, have in general banished it to the most obscure or distant corner of our libraries. I quote the ninth edition printed in 1685, (Lond. 4to). The author mentions (p 245) that Admetus desired to be interred with his wife in the same grave;

Εν ταισιν αὐταῖς γάρ μ' ἐπισκήψω κέδροις

Σοὶ τε ζεῖναι πλευράς. Eurip Alc. v. 365.

“A wish” adds he, “not unreasonable, seeing the thing desired was so usual both among the Greeks and the Romans too. St. Austin’s own mother was of the same mind; for why?”

“Quos certus amor, quos hora novissima juuxit,

“Componi tumulo non invidetis eodem.”

(Ovid. Met. Lib. IV. fab. 4).

béen exposed, and cast them promiscuously into a pit. When the Greek historian Procopius wrote, (early in the sixth century of our era), the Persians appear to have scrupulously abstained from concealing human bodies by interment, leaving them all for dogs, and birds of prey⁽³⁷⁾. Agathias, another historian and not many years later, says that human bodies were universally consigned to birds and beasts by the Persians, who deemed it unlawful to conceal the dead, either under ground, or in a case or cover of any description⁽³⁸⁾. Yet that sepulchral urns were occasionally used among them, is affirmed by ΜΙΡ ΥΑΗΙΑΥ, in a passage which D'Herbelôt, seems to have amplified, according to his French translation ; and of which Gaulmin's latin version does not perfectly correspond to the original text, at least as it appears in my two copies of the *Lubb al Towarikh* ; manuscripts not particularly inaccurate. These having mentioned the sculptures and royal tombs in the mountain of *Istakhr*, inform us that “the graves or sepulchres of those Persian kings who existed “before *Islám*, (or the introduction of Mohammed's religion) “were of three kinds ; some bodies being deposited “in natural caves, or *dakhmahs* contrived in mountains ;

(³⁷) Καὶ τοὺς νεκροὺς τῇ γῇ ὡς ἡκιστα κρυπτεῖν ἀλλ' ὀρνίσι τε ριπτεῖν καὶ κυσὶν ἀπαντας.
Procop. de Bello Pers. Lib. I. c. 12.

(³⁸) Θήκη γάρ τινι ἐμβαλεῖν ἢ λάρνακι τοὺς τεθνεῶτας, ἢ καὶ τῇ γῇ καταχωννύναι, ἡκιστα θέμις αὐτοῖς.—Agath. Hist. Lib. II. p. 56. Lugd. Bat. 1594.

“others between rising grounds, in vallies which were
“afterwards filled with such a quantity of stones, as to
“become a general level, (or, as one copy expresses it, until
“they formed a pile or heap, چنانکه تلي کشتي) and some
“having been put into urns or jars, were preserved in the
“ground”⁽³⁹⁾. Our author, it is true, merely describes
in this passage, the different modes of *royal* sepulture,
respecting which, however, I find a considerable variation
between him and two more ancient writers ; although
from one of them he has freely borrowed much general
information, and, in some parts of his history, whole
sentences with scarcely any verbal alteration. Yet this
historian, the most ancient of all three, does not allude
exclusively to the bodies of kings, or illustrious person-

(39) و گورهاي ملوک عجم که پیش از اسلام بوده بسه کونه باشد بعضي در غارها و دخمها که در کوهها ساخته و چندین درما بین کوه نهاده اند و سنگ بسیار بر آن ریخته چنانچه یکجا کشته و بعضي درخمها نهاده اند و خم در زمین بقیه کرد

MS. *Lubb al towarikh*, (in the history of GUSHTASP, among the *Caianian* kings). M. D' Herbelôt translating this passage, notices the tumular monuments "en forme de "petites collines," and adds "comme les Pyramides d'Egypte, qui sont les tombeaux "des Rois de ce pays là." (Biblioth. Orient. in *Kischtasb*). M. Gaulmin's latin version of the *Lubb al towarikh* was published by Thevenôt, the elder, in his "Relations" of Travels, &c. (Tome IV); but is not found, I believe in every copy of that work. It was also printed in Busching's *Magazin*, a celebrated German compilation, (Vol. xvii), as I learn from extracts offered by different writers, especially Professor Tychsen of Rostoch, who in his Essay entitled "De Cuneatis Inscriptionibus Persepolitaniis Lucubratio." (Rost. 1798, p. 14), thus quotes M. Gaulmin's translation of the Persian passage given at the head of this note, from my own two MSS. "cujus mons (*Istakhr*) "ob regum Persiæ sepulcra, quorum alia in cavernis, quæ antiquissima sunt; alia in "vallibus ingenti lapidum acervo adinstar collis aggesto conspiciuntur; alia denique "ollis in terra conditis consistunt; valde celebratur."

ages, if confidence may be placed in my single copy of this work ; which, with the accounts given by other Eastern authors on the same subject, I shall examine in a chapter devoted to the antiquities of *Istakhr*, or Persepolis.

Meanwhile, considering the historical obscurity of *Bush-eh*, and the number of urns found near this place ; their simple form, cheap materials, and total want of ornament ; we cannot easily be induced to imagine that they enclosed the bones of great or wealthy persons. I could not learn that such urns had ever been discovered in any other part of Persia, through which the various directions of my travels led me ; but it is probable that future researches may bring some to light amidst the ruins of ancient Ctesiphon⁽⁴⁰⁾.

I must here acknowledge many doubts concerning that vase which the late venerable Tychsen of Rostoch, believed to have once contained the *burnt* or *pounded* bones of a Parthian king, the great Arsaces. But for the comminution of human bones with mallets or ham-

⁽⁴⁰⁾ Mr. Jackson proceeding up the Tigris, in 1797, passed by the ruins of Ctesiphon which that river had considerably undermined. "The banks being near ten feet perpendicular," says he "above the surface of the water, we saw the foundations of several ancient buildings, which were chiefly of brick, and so strongly cemented together, as often to overhang the water. Here were also visible a great many earthen jars ; some half exposed, others ready to fall into the river ; and some of them were of singular construction." See his "Journey from India towards England," &c. p. 86. Lond. 1799.

mers, the learned Professor could not find a precedent in Persia ; and he knew that the subjects of Arsaces would have deemed it an impious contamination of fire, were they to place it in contact with the carcass of a man. Yet he thought that an exception might have been made in favour of the king. His arguments, however ingenious, do not perfectly convince me ; but I must reserve them for discussion in another place⁽⁴¹⁾.

We did not observe, on the twenty-first of March, any particular rejoicings to celebrate the entrance of Sol into Aries ; which modern Persians, like the ancient, notwithstanding a total change of religion, welcome with various ceremonies constituting their festival called *Nawrúz*. The people however, of *Bushehr*, descended chiefly from Arabian tribes, feel but little interest in commemorating that hour when the illustrious JEMSHÍ'D, eight hundred years before our era, ascended the royal throne at *Istakhr*, or Persepolis ; although it has been considered, since this

(41) "Parthi mortuorum cadavera haud concremabant, &c." "Sed alia hujus moris ratio mihi esse videtur in divi cadavere," &c. See the Essay already quoted, "De cuneatis inscript. Persep." (p. 39). A representation of the jar or vase to which he assigned the remains of Arsaces, may be seen in Caylus's "Recueil D'Antiquités." (Tome V. pl. xxvi). Whatever may be my opinion concerning the supposed *Urn of Arsaces*, I must ever name Professor Tychsen with respect for his learning, and gratitude for the approbation of my first work which he manifested publicly and by many private letters the distinguished veteran in literature thereby encouraging to greater efforts one personally unknown, a young man at that time, and self-instructed in the Eastern languages.

mehmandár, should not one regularly appointed. arrive before that day ; and many camels and mules were sent forward with articles of heavy baggage. Whilst employed in moving and packing these, some porters of the *Tang a sîr* (تنكسير) or *Tangestán* (تنكستان) “the country of narrow and difficult passes,” (a district near *Bushehr*) displayed very considerable exertions of bodily strength. One, unassisted, brought from the town to our camp, the body and most other parts of a curricie in its case ; forming a load that three persons accustomed to carry moderate weights, could scarcely lift ; he also pushed a cask of wine up several steps, to do which, the united efforts of three or four others had failed. This man, however, was reckoned the strongest of a race distinguished for muscular powers.

The ambassador had received many visits, both of ceremony and business, from *JAAFAR KHA'N* ; and returned them by proceeding one day in state to *Bushehr* with all the English gentlemen, the Indian dragoons, and a multitude of Persian servants on horseback and on foot. He was welcomed in due form by the governor at his house ; and after the usual refreshments of coffee, pipes, tea, and rose-water, returned to the camp.

Here we had much pleasure in seeing daily some friends from the ship. One of them informed us that

JAAFAR KHA'N had lately sent a servant on board, to request four bristles of a hog, which as a Persian afterwards acknowledged, were to compose, with four hairs of the young lion's mane, and other ingredients, a charm peculiarly efficacious in curing the diseases of children⁽⁴³⁾.

During our residence near *Bushehr*, we were abundantly supplied with mutton and lamb; veal, poultry and eggs. Some beef offered here for sale, appeared so disgusting that none of it was ever placed on the Ambassador's table. But this want we scarcely felt; for the neighbouring sea furnished a great variety of excellent fish. The prawns were larger than any which we had seen elsewhere.

It is natural that the inhabitants of a coast yielding little besides dates, should regard fish, not as a luxury, but as the main support of life. A Persian work above-quoted (p. 205), represents fish and dates as among the chief articles of commerce (and we might add, of food) at the adjacent port, *Rishahr*. Every account which I heard, convinced me that the Greek title of *Ichthyophagi* might have been bestowed by Nearchus on the maritime inhabitants of provinces, far

⁽⁴³⁾ We read in the old Persian MS. which I have before quoted, *Ellaiy Namah*, (Section 12), that women, during parturition, may derive considerable benefit from wearing a charm composed of certain ingredients made into a little ball, which must be "perforated with a hog's bristle." • و بهوي خوک سوراخ کنند

beyond the tract which he assigns to those peculiarly styled in his journal, "Fish-eaters"⁽⁴⁴⁾. The learned illustrator of Nearchus's Voyage has already referred to many travellers, whose accounts confirm this opinion⁽⁴⁵⁾. I shall, however add the evidence of two other Europeans, to prove that from *Basrah* to *Hormuz* all those who occupy the sea-coasts, principally live on fish⁽⁴⁶⁾. And manuscript dictionaries describe the bread or food called *Mahiabáh* or *Máhiáshnah* used chiefly among the people of *Lár*; who prepare it

⁽⁴⁴⁾ The region of *Ichthyophagi* commenced at *Malana* near Cape *Arabah* and ended between the ancient *Dagasira* and the place now called Cape *Jask*, or more properly *Jashk*. See the Hist. Indic. of Arrian, who allows (in cap. 29) ten thousand *stadia* for the whole length of this coast, which Strabo computes at only seven thousand four hundred. (Geogr. Lib. XV).

⁽⁴⁵⁾ See Dr. Vincent's "Voyage of Nearchus." p. 231 et. seq. (sec. edit).

⁽⁴⁶⁾ I shall first quote an old Venetian traveller *Gasparo Balbi*, through the medium of "Purchas his Pilgrimage; or Relations of the World," &c. p. 659, (Lond. 1617. "folio). "The coastes of Persia as they sailed in this sea, seemed as a parched wilderness, without tree or grasse; those few people that dwell there, and in the islands of Lar and Cailon live on fish, being in manner themselves transformed into the nature of fishes. So excellent swimmers are they, that seeing a vessel in the seas though stormie and tempestuous, they will swimme to it five or sixe miles to begge almes. They eate their fish with rice, having no bread: their cats, hennes, dogges and other creatures which they keepe have no other dyet." Nieuhoff who travelled in 1662, says that about *Gambroon*, "the common people make use of dates instead of bread or rice; for it is observable that the ordinary food of the Indians all along the coast from *Basora* to *Sinde*, is dates and fish dried in the air; the heads and guts of the fishes they mix with date-stones and boil it altogether with a little salt water, which they give at night to the cows after they come out of the field where they meet with very little herbage." See Churchill's Collect. of Voyages, Vol. II. p. 230. (first edition).

from fish, (more particularly a small kind found near *Hormuz*) by exposing it to the sun⁽⁴⁷⁾. Strabo and Arrian relate, that the ancient Ichthyophagi, made into bread, the fishes which they had dried, or roasted in a similar manner⁽⁴⁸⁾.

I am induced to trace the subject of Persian fish from small to great, by a circumstance which happened whilst the *Lion* lay at anchor near *Bushehr*. A man, one of those employed in cooking for the crew, having suddenly died, his body was removed in a boat from the ship, and at half a league's distance, committed to the deep. Some days after, in a shark of considerable size, taken near the same place, part of the cook's body was found; easily recognised by certain marks⁽⁴⁹⁾.

To some formidable creature of the Persian Gulf, so celebrated for its pearls, SAADI, who was born in a province which it bounds, very probably alludes, when he says,

(47) See the MS. *Berhan Kattea* in the words ماهیابه *Mahiábah*, ماهی اشنه *Mahi ashnah*, ماهیانہ *Máhianah*, مهیاء *Mahyávah*, and مهیواه *Mahyevah*. See also the MS. *Jehángiri*, in *Mahyevah*.

(48) *Ιχθύας εν ηλίω κατοπτήσαντους*. Strab. Lib. XV. *Υπὸ ηλίω αναίνοντες*, &c. Arr. Hist. Ind. c. 29.

(49) This circumstance occurred after I had gone ashore; but the particulars were communicated to me by gentlemen then on board the *Lion*; more particularly Mr. Marshall, since first lieutenant of the *Havannah* frigate, (in 1815, at Portsmouth).

“If a diver should think of the *nahang*’s jaw ; he would “never grasp a precious pearl”⁽⁵⁰⁾. By *nahang*, however, the “crocodile,” is generally understood ; but according to the allusion which I have supposed probable, that word might be better translated “a shark ;” and this interpretation is justified by an excellent dictionary, which, in the first explanation, defines *nahang* thus ; “the name of a fish that devours human beings”⁽⁵¹⁾.

We learn from indisputable authority, that whales have been lately seen in this Gulf, and in the great river beyond its extremity most remote from the ocean, even near *Basrah*⁽⁵²⁾. This confirms what SEHEM AD’ DI’N related, between seven and eight hundred years ago, concerning the *Wál* (وال) or “*Whale*,” a fish which according to his account sometimes “exceeded fifty *gaz* in length,” (each *gaz* being forty inches of our English measure). “When “it happens,” says he “that a Whale is carried by the tide “among the streams of *Basrah* ; from their narrowness (in

(50) غواص کرانديشه کند کام نهنگ
هرگز نکند در کرانمايه بچنگ

Gulistán. Book III.

(51) “Nomen piscis homines comedentis “See the Lexicon of Castell, (column 540), in compiling which from the *Farhang i Neamet ullah* and other Persian manuscripts, he was assisted by the learned Golius.

(52) The information communicated by Sir Harford Jones to Dr. Vincent, may be found in the “*Voyage of Nearchus*,” p. 399. (sec. edit).

“proportion to his bulk) he cannot turn back, or extricate himself.” Then, continues our author, the people come, and having killed him with arrows and great swords, cut the body in pieces and fill many vessels with oil extracted from his head; but this fish is not eaten by any besides the *Zingians* or Ethiopians; and he notices the Ambergris which it sometimes yields⁽⁵³⁾.

One island of this Gulf, the *Jezirah Wál* (which may be translated the “Whale Island,”) is described in “a Persian manuscript. “Here the tide or reflux of “this sea,” says the author, “leaves from time to “time on the dry ground, a certain fish of great bulk;” and this, adds he, supplies the inhabitants during the whole year with oil; used by some as part of their food; and by others in burning⁽⁵⁴⁾. Ancient writers

(⁵³) و طولش پنجاه کز بیغزاید—چون اتفاق افتد در جویهای بلاد بصره اید بوقت مد و جز برو نتواند کشستن که جوی آن پنا ندارد که او اندران برگردد

MS. *Nozhat Namah Ellaiy.*

(54) جزیره وال—گاه گاه چون این دریا مد کند ماهی عظیم بخشی بماند
See the MS. *Ajaieb al beldán*, (Chap. of Islands). Castell in his Lexicon (col. 547) by expressing وال in English letters "*A Whale*" seems to mark the resemblance between our word and the Persian *Wál*. In some geographical manuscripts the name of this island is written اوال *Awál*; so we find it likewise in ABU'L FEDA's "*Arabia*," (See Hudson's Minor Geogr. Vol. III. p. 3), and in the maps which I have given in this Volume from the MS. *Súr al beldán*. (See Plates VIII and IX). Niebuhr most erroneously writing عوال *Aual* (Descr. de l'Arabie. p. 284. Copenh. 1773), adopts the bad spelling of an *Abushahr* merchant which has misled him on other occasions, in preference to the authority of that celebrated geographer, the illustrious ABU'L FEDA.

have noticed large whales which, near the entrance of this gulf, terrified Alexander's Greek sailors⁽⁵⁵⁾; who afterwards measured one of almost incredible magnitude found on the shore within a few leagues, or perhaps miles, of the place where *Bushehr* now stands⁽⁵⁶⁾. But in the course of their memorable navigation, they beheld creatures still more extraordinary, according to some Eastern writers; who, confounding the Macedonian conqueror with his admirals and generals, (See my remarks on a former occasion, p. 54), trace the history of a naval expedition, in which may be recognised, however distorted and exaggerated, many circumstances of classical authenticity; these I have examined in a work, yet unpublished, on the subject of Alexander.

Plate XII. represents a specimen of modern sculpture, given to me at *Bushehr* by Mr. Bruce. It is a tablet (eight inches long, five and a quarter broad, and about half an inch thick) of the fine, white, and almost diaphanous stone produced near *Yezd*; containing in bold relief on one side, a resemblance of the famous *Lúti*, who having placed one upon another, five or six pieces of

⁽⁵⁵⁾ Strabo mentions how they were alarmed at the immensity of those whales.—τὰ μεγέθη των κητῶν (Lib. XV), and Arrian, Κήτεια δὲ μεγάλα (Hist. Indic. c. 30), which they drove away by shouting, striking the sea with their oars, and sounding trumpets.

⁽⁵⁶⁾ They reported that it was in length fifty cubits.—Καὶ φάναι εἶναι πήχεων πεντήκοντα. (Arrian. Hist. Ind. c. 39).

wood nearly conical, teaches his goat to jump and stand on the highest, yet not throw any down. The people of *Isfahán* were daily amused with this exhibition in the great *Meidán* or publick square; and I find that their ancestors witnessed one exactly similar in the same place, according to a view given by Kæmpfer who was there in 1684⁽⁵⁷⁾. It appears to have been also a favourite among the inhabitants of other countries⁽⁵⁸⁾. The four-pointed ~~hat~~ *bat*, ~~has been~~ incidentally noticed on a former occasion, (p. 184). It was once generally worn in the province of *Curdistán*: but at present seems a peculiar badge of those mountebanks, jesters or buffoons, called *Lúties*. Respecting the derivation of this name, two very ingenious Persians whom I consulted, differed in opinion; mine shall be offered in another chapter, with the delineation of a *Luti-hat*, or “fools-cap,” remarkable for some extraordinary ornaments, and many little tinkling bells attached to its four points⁽⁵⁹⁾. The line enclosing this figure on the sculp-

(⁵⁷) Amœnit. Exotic. p. 170.

(⁵⁸) Sandys when at Cairo in 1611, saw both dogs and goats, thus trained. “Relation of a Journey,” p. 126, (third edit. 1632). And the figure of an Arab, who had taught his goat to perform the same trick, is given by one of our latest and most accomplished travellers; Dr Clarke (Trav. Vol. II. p. 605).

(⁵⁹) FERHA'D, so conspicuous in Persian Romance, contemporary with KHUSRAU PARVÍZ; or Chosroes (at the close of the sixth century), and that monarch's rival in the affections of fair SHIRÍN, was a native of *Curdistán*, and therefore is generally

tured tablet, is waved and indented according to a pattern universal throughout Persia ; being found in stucco, gilding or colours on the walls, ceilings and compartments of rooms, and on the fronts of fire-places ; it is seen on carpets and curtains ; on the frames of pictures and other articles of furniture.

This tablet presents on the other side, figures of two *Kushtigirs* (کشتیکیر) or wrestlers, whom an older man, the *ustád*, (استاد) a professor and teacher, instructs in one of the three hundred and sixty *bands*, (بند) or tricks by which an antagonist may, without a blow, be extended backwards on the ground. He also prevents any unfair advantage on either side. Chardin mentions a story as related by one of the company at a wedding-feast, concerning the wrestler who having taught a pupil every trick of his art except one, was enabled by

represented with the four-pointed hat, by modern painters. Thus he appears in the illuminations of various manuscripts ; on the walls of palaces ; and on the paste-board boxes and pen-cases sold at *Isfahán* and *Shiráz* ; yet he is not so distinguished in some pictures comparatively ancient and much more valuable for their execution. Many poets have celebrated the loves of FERHA'D and SHIRÍN. In some beautiful manuscripts of my collection, the verses on this subject by NIZA'MI and HA'TIFI, are illustrated with splendid paintings, in which FERHA'D does not wear the four-pointed bonnet. He may, however, be almost always recognised by the *Tishah* تیشه or pick-axe, with which, for the sake of his mistress, he fractured or excavated enormous rocks, and according to tradition, reduced the rugged face of Mount *Bisutún* into those extraordinary sculptures for which it is still remarkable. "With his *tishah*," says the Poet NIZA'MI, "he rendered the hardest stone, as it were, soft like wax."

بتیشه سنگ خارا میکند موم

this reservation of skill, to overcome the presumptuous young man, when, confiding in youth and superior strength, he had insultingly challenged his master to contend before the Viceroy or Governor⁽⁶⁰⁾. Chardin might have recollected that this story was borrowed from the first book of SAADI'S *Gulistán*. I must acknowledge, however, that it is not found in the copy which once belonged to that ingenious French traveller, and has been during many years ~~in my possession~~; a plain manuscript, bearing his name in the first page, and illustrated with several of his short marginal notes⁽⁶¹⁾. But in a handsome copy which I procured at *Shiráz*, (where it was transcribed about the year 1742), this anecdote affords subject for a picture, accurately imitated in Plate XIII; representing the contest near its close, when the master-wrestler having by means of his reserved sleight (or "*tour derobé*" as Chardin styles it) raised the ungrateful scholar high with both hands, prepared to fling him on the ground⁽⁶²⁾. We see the king, some of his nobles and other

(⁶⁰) Voyages en Perse, &c. Tome II. p. 246. Rouen 1723.

(⁶¹) Some of these were published in the "Oriental Collections." Vol. I.

(⁶²) The Persian lines inserted in the picture, allude to this circumstance, and immediately precede the moral of SAADI'S story. They appear in our types thus,
 بالاي سر برد و فرو گرفت غريو از خلق برآمد ملك استادرا خلعت داد و پسرا جز
 كرد گفت كه اي خداوند از كشتي دقيقه مانده بود كه از من دريغ ميداشت گفت
 از بهر چنين روز

and I shall here translate them, adding the conclusion, for which the penman had not room, in Italick letters; "He lifted him above his head and dashed him down. " Loud exclamations ascended from the people. The king bestowed an honourable

Reverting to the marble tablet and Plate XII; I must remark a conformity ~~that appears~~ between the Persian wrestling and the Grecian “orthiapaly” or “orthopaly;” and however inferior in execution to the beautiful remains of ancient art, this sculpture may remind an antiquary of many classical groups, which it would more strongly resemble had the master-wrestler been furnished with a branch or wand⁽⁶³⁾. The tablet was carved by an eminent artist of *Ispahán*, who had lately made for the king a beautiful throne from materials of the same kind.

“present on the *usta’d* or master, and upbraided the youth, who said, Oh my sovereign !
 “one little portion of the wrestling-art yet remained, which he with-held from me :
 “the master replied, For such an occasion as this, *I reserved it, because the Philoso-*
 “*phers have thus advised ; Give not to your friend so much power, that should he*
 “*become your enemy, he may be able to hurt you.*”

(⁶³) See a carnelion and a paste in the "*Gemmæ et Sculpturæ Antiquæ*," of Agostini. Part I. Tab. 146. Part. II. Tab 21. (Amst 1685). The carnelion is given also in Zornii "*Bibliotheca Antiquaria*," p. 876 (Francof. 1725). See the sepulchral urn in Caylus's "*Receuil D'Antiquités*," Tome I. p. LXXXIX. See likewise David's "*Antiquités D'Herculanum*," Tome II. pl. 43. (oct. Paris, 1780). Raspe's "*Descriptive Catalogue*" of Tassie's engraved Gems, from various collections, Vol. I. p 465. (Lond. 1791); and the works of Montfaucon, Maffei, Gori, Winkelmann and others.

Mr. Henshaw added to his gifts which I have already acknowledged, an engraved piece of very pure gold, circular and flat like a medal, and thick as an English guinea; having a spheroidical ornament of fillagree work, hollow and open at both ends. Through these passed a string which suspended it from the neck of some woman, probably no mean person, dwelling at *Rás al Kheimah* on the Arabian coast, when that piratical settlement was lately destroyed by the English. On one side within a square, are four lines of characters supposed to possess talismanical properties; on the other is an Arabick inscription, comprising an *ayet* or verse from the *Korán* in words thus arranged,

تبارك الذي
بيده الملك وهو
علي كل شي قدير

“Blessed is he in whose hand is the kingdom: for he is all-powerful.” With this passage commences the *Súret al mulk*, or “Chapter of the Kingdom,” a portion of Mohammedan scripture entitled by some commentators “that which rescues or liberates,” as being capable of saving those who read it with due faith and devotion, from a particular punishment called the “Sepulchral Torture.” Of this section, also the perusal is rewarded with other beneficial consequences, as we learn from Maracci and Sale, in their comments on the sixty-seventh chapter of the *Korán*.

In the Miscellaneous Plate, (No. 6), is a representation of this trinket, which might be reckoned costly and elegant,

when compared with most of the numerous amulets that subsequently fell into my hands. Of these bawbles, designed talismanically to guard the wearer from evil, many, both ancient and modern, exhibit characters or devices, executed in the rudest manner, on substances deficient in beauty, and of no intrinsic value. The plates illustrating this work, contain delineations of some; they were probably adapted to the poorer and lower classes; among which, says an ingenious French writer, “such trifles as promise much “and cost little, easily find favour⁽⁶⁴⁾.”

My desire of hearing what the Persians considered as their best musick, could only be gratified, it was said, in the chief cities. Meanwhile, a kind of violin, called *Kemáncheh* کمانچه (or as pronounced in the south of Persia *Kamooncheh*), and found in almost every town, afforded me frequent entertainment. That which I first saw was in the hands of MAHAMMED CARABA'GHI, a poor fellow who sometimes visited our camp; the manner of playing will appear from a little sketch given in the Miscellaneous Plate, (No. 7). His *Kemáncheh*, made at *Shiráz*, was of *tút* توت or mulberry-tree wood; the body (about eight inches in diameter) globular, except at the mouth over which was stretched and fixed by glue, a covering of parchment; it had three strings (of twisted sheep-gut) and a

(64) “Des bagatelles qui promettent beaucoup, et content peu, prennent aisément “faveur parmi le peuple,” Pluche, Hist. du Ciel. Tome II. p. 52. (Paris 1739).

bridge placed obliquely. A straight piece of iron strengthened the whole instrument, from the knob below, through the handle or finger board, to the hollow which received the three pegs. It was carried hanging from the shoulder by a leather strap; in length it was nearly three feet from the wooden ball at top to the iron knob or button which rested on the ground. The bow was a mere switch, about two feet and a half long, to which was fastened, at one end, some black horse-hair. At the other end this hair was connected by a brass ring, with a piece of leather seven or eight inches long. The ring was managed with the second and third fingers of the performer's right hand, and by its means he contracted or relaxed the bow, which was occasionally rubbed on a bit of wax or rosin stuck above the pegs. This description will be more easily understood on a reference to the Miscellaneous Plate, (No. 8).

The performer generally combines his voice with the tones of this instrument. ~~At the~~ house of a person in *Bushehr*, I one day heard another minstrel sing to his *Kemâncshah* a melancholy ditty, concerning the ill-fated *Zend* (𐬰𐬀𐬭𐬀) dynasty which became extinct on the murder of LUTF ALI KHA'N in 1794, when the present king's uncle, of the *Kajar* tribe, assumed imperial authority. The *Zend* princes were much beloved, and are not yet forgotten in this country. The elegy on their misfortunes abounded

with pathetick passages ; and the tune corresponding, drew tears from some who listened. To sing those verses, or to express such feelings on hearing them sung, would not have been prudent at *Shiráz*, where, though the *Zends* are remembered with still higher veneration and gratitude, the government is more suspicious and vigilant, than at *Bushehr*⁽⁶⁵⁾.

The *Kemáncheh* is of various materials ; I have seen one of which the body was merely a hollow gourd ; and another, of which every part was richly inlaid and ornamented. “Some,” says ABDALCA’DER, “form the body of this “instrument from the shell of a cocoa-nut, fixing on it “hair-strings ; but many from wood, over which they fasten “silken strings”⁽⁶⁶⁾. By another writer, whose manuscript work shall be quoted in a future Essay on Persian Musick, (or rather musical instruments), the *tút*, or mulberry-wood, is recommended as best adapted to the silken strings, from

⁽⁶⁵⁾ Mr. Scott Waring has given one of the popular songs on LUTF ALI KHA’N, in his “Tour to Sheeraz.” p. 93. (Lond. 1807).

⁽⁶⁶⁾ بعضي كاسه. انرا از پوست جوز هندي سازند و بران موي بندنند اما بعضي كاسه. انرا از چوب سازند و بران ابرشيم بندنند

This passage I have extracted from a treatise on the musick and old musical instruments of Persia, composed by the celebrated ABDALCA’DER of *Marághah*; fairly written *with his own hand*, in the year 821 of the Mohammedan era, (or of Christ 1418) as we learn from the last page. ABDALCA’DER was eminent in various arts and sciences besides musick, and died of the memorable plague which desolated *Hera’t* and the adjacent districts in 838, or of our era 1434. The autograph Volume containing his rare and valuable work, a perfect and very handsome manuscript, I reckon among the chief literary curiosities of my collection.

II. Having conducted my reader through the general plan (See Pl. XLI. fig. 1), I shall observe that all its parts, from the enormous masses of stone which constitute the terrace-wall, the stairs, and the columns, to the smallest pieces whether plain or sculptured with figures or inscriptions, have been, in my opinion, derived either from quarries in the adjacent mountain, or from the very rock, the foot of that mountain, which it was necessary to level in forming the terrace. Indeed, as Chardin remarks, it is difficult to conceive how so many squared masses of the hardest stone, from thirty to fifty two (French) feet, and even more, in length, and from four to six feet high, could have been raised and placed in the wall, with such admirable precision, that, adds he, the junctures are scarcely discernible, after a lapse of about four thousand years⁽¹⁶⁾. Yet he doubted or rather denied that they had all been procured on the spot ; for, describing structures of the same stone, which in a polished state appears blackish, he declares that it must have been brought from some other place, as the contiguous rock is of a whitish grey marble; whence he infers that the ancient Persians understood better than our modern artists, not only how to cut but to transport such surprising masses of hard stone. (Tome IX. p. 80).



(16) "Que depuis quatre mille ans, ou environ, qu'elles sont là, on n'en sauroit presque encore reconnoître les jointures." Voyage, &c. Tome IX. p. 52, (Rouen, 1723).

But Niebuhr positively affirms that the place itself furnished materials for the walls, and all the other monuments of antiquity ; and here every thing is marble ; of the same kind, says he, as that which constitutes not only the eminence whereon the ruins stand, but the whole neighbouring mountain ; grey, very hard, and susceptible of a fine polish, which inclines it to black. Thus the architect enjoyed a great advantage in finding on the spot whatever stones were necessary for the work which he had undertaken⁽¹⁷⁾.

From the result of chymical experiments made, at my request, by an ingenious mineralogist, on several fragments of the Persepolitan marble, it clearly appears that all this is limestone, though some of those fragments (which I collected in various parts of the *Takht*), are grey or brownish, not altogether without clouds lighter and darker ; while others are of a deep, uniform, slate colour, or a blackish blue. In certain parts of the ruins this limestone has become externally almost white or cream-coloured, and in many places (particularly among the window-frames at L), it has been rendered black through a high degree of polish. Near the North-Western wall some masses of rock which the stone-

(17) " Toutes les murailles et toutes les antiquités que l'on trouve icy, sont faites
 " d'un marbre gris et tres dur, qui se laisse parfaitement bien polir, et devient alors
 " plus noir ; et c'est de cette même espèce de pierre qu'est formé non seulement la
 " colline, mais encore toute la montagne *Nachmed* ; c'étoit donc un grand avantage
 " pour l'entrepreneur, que de trouver toutes les pierres sur la place même." Nieb.
 Voyage, Tome II. p. 100, (Amst. 1780).

cutters had partly prepared for architectural uses, sufficiently to prove that the spot itself furnished materials for the building⁽¹⁸⁾. It is probable that no chisel has been applied to those masses since the time of Darius, when Alexander's invasion may have interrupted some intended addition to the edifice. Of the succeeding Persian kings, if any undertook to repair, to enlarge, or embellish the *Takht*, I should suppose him the Artaxerxes, or Artaxares of our writers, called in the *Pahlavi* dialect of his own time ARTAHSHETR, (𐬀𐬵𐬀𐬶𐬌𐬎𐬵𐬭𐬀𐬵𐬀) and in modern language ARDASHI'R (اردشیر); for the eventful history of this hero, who in our third century overthrew the Arsacidan and founded the Sassanian dynasty, involves frequent mention of *Istakhr*; a neighbouring rock or mountain with a castle and surrounding city of which the name was extended over many territories, comprehending that which is now called the Plain of *Marvdasht*. To the history of ARDASHI'R a more particular reference must be made hereafter; meanwhile I may declare that the only objects unequivocally *Sassanian* that presented themselves to my notice throughout the whole *Takht*, were the two *Pahlavi* inscriptions already mentioned, (p. 238), and engraved in Plate XLII.

(18) Niebuhr would infer from those half-detached masses of stone that the building had never been completed at the time of its destruction, (Tome II. p. 100). Kæmpfer seems to think that they had been taken from the northern wall, for the purpose of removal, but that their vast bulk rendered a reduction necessary; hence some appear half divided. To bring from any other place the stones which originally formed *Jemshid's Throne*, would have been, he declares, a labour too great for human powers; "qui sanè mortalium viribus fuisset superior." Amœn. Exot. 330.

III. Recurring to the ground-plan of *Jemshíd's Throne*, (Pl. XLI), I shall here offer some observations suggested by actual inspection of its most conspicuous or interesting parts. And first, concerning the great double staircase D, of which fig. 5 shows the construction⁽¹⁹⁾. This remarkable feature (already mentioned, pp. 233, 234), is not placed in the middle of the front wall, but near the northern end; which situation induced me, for one moment, to suspect that a corresponding staircase had been originally designed; this should, symmetrically, have occupied that space marked Q. Thus in many modern palaces of Persia, we find stairs contrived at each side of the *Díván Kháneh* (دیوان خانه), or principal chamber; which is generally open-fronted, its roof being supported on columns. (See the palace represented in Plate XXVI; and the house of AMÍN AD'DOULAH (امین الدوله) in a future plate illustrating the account of our residence at *Tehrán*.

In conformity with its appearance, I have, like others, denominated the structure E, F, G, a gateway. Had this



⁽¹⁹⁾ Although the black marble steps (in number above two hundred, See p. 235), are nearly twenty seven feet long, yet the height of each does not much exceed three inches. I have often seen one of six or seven horsemen ascending them abreast; Herbert (p. 147) "saw a dozen Persians ride up abreast without crowding." Several steps have been formed out of one stone, in some instances so many as sixteen or seventeen. Every visitor will probably think like Chardin (IX, 53) that from the ingenuity with which such enormous pieces were united, the whole must have originally appeared as if hewn from the solid rock. Niebuhr (II, 101) pronounces it incontestably the most beautiful and most durable staircase that ever was constructed.

and the staircase been placed in the middle of the front wall (at A) or led directly from the North Western side at R, to the great Hall of Columns (K), we may believe that they would have produced a much finer effect than their actual situation allows ; for those who, having ascended the staircase, proceed immediately through the gateway, must leave on their right, the Hall of Columns, with its sculptured frontispiece, and if they advance in a straight line towards the mountain, will find but few remains of building scattered on the intermediate space marked P. Yet so magnificent a staircase and gateway should have led directly to the most important and splendid edifice of the whole *Takht*. That such may have once stood between the mountain and the gateway is possible ; but in this wonderful scene of ruins, every part furnishes abundant subject for doubt and conjecture. Some have believed that the work was never universally finished ; others that its various structures were erected at different times, according to circumstances which caused deviations from the primary design ; thus Niebuhr (Tome II. pp. 101, 116), regarded one of the Southern edifices, (in my plan marked M), as apparently more ancient than the others by many centuries ; while those who imagine, with me, that objects of such beauty and magnitude as the staircase and gateway must have been comprehended in the original plan, would naturally expect to find the oldest structure in the line of their direction, the Northern quarter near P.

Reserving for the Appendix some conjectures on this subject I shall here observe that it is not merely the situation of E, F, G, which claims our attention; but also its construction. The lofty walls or pilasters of this gateway, and the sculptured figures that ornament it, have been already noticed, (p. 235); and their forms will be understood on a reference to Pl. XLI, wherein fig. 2, shows the four walls and two columns remaining of the four that contributed to this structure; and fig. 3 and 4, represent those extraordinary quadrupeds that seem to guard it at each end; they are in length eighteen or twenty feet, and present to the spectator their fronts equal in thickness to the wall itself, (above five feet). So much injured have been the heads of those two which look towards the plain, (fig. 3), that it would be difficult to describe them by any one appropriate denomination. Those two that face the mountain (fig. 4) are winged monsters, which had, as we may discern even in their mutilated state, human heads with crowns, and curled beards and hair. The human heads, in M. D'Hancarville's opinion, had been attached to the bodies of winged bulls; from which circumstance he regarded the two monsters as symbolical figures of the earliest ages, and found in marble, only at the Temple of Persepolis. Indeed that learned Antiquary, always ingenious though sometimes fanciful, thinks them anterior to any Grecian statue; and sculptured at least six hundred years before Inachus, the most ancient king of Greece. He also believes that an agate seal, exhibiting the winged bull

with a human head, is the oldest known engraving; executed at the very time when JEMSHI'D's family governed the Persians, (above three thousand years before Christ, according to Bailly's astronomical calculation); and that the engravings of all other nations are modern in comparison⁽²⁰⁾. This agate was brought from *Basrah* by Niebuhr, in whose *Travels* (Tome II. Pl. XX) it is represented. A winged and human-headed bull, on a Carnelion which I procured at *Shiráz*, has been given in Plate XXI, fig. 30, (Vol. I).

The bodies of all the quadrupeds at E, G, are thickly studded with spiral knobs which some suppose the bosses of armour; many had been broken off; to me they appear only curls of hair; the reader may see two of the real size in Le Brun's 156th Plate. I found three near one of the beasts⁽²¹⁾.



⁽²⁰⁾ Having observed that the bull with a human head appears on many Greek medals, gems, and middle-sized bronzes, though not on marbles, M. D'Hancarville subjoins, "Le temple de Persepolis est le seul endroit où il s'en trouve encore une (en marbre). Elle constate la prodigieuse antiquité de cette figure symbolique; car celle-ci doit être antérieure à toutes les statues les plus anciennes qu'on fit en Grèce, puisqu'elle dut être faite au moins 600 ans avant le règne d'Inachus, le plus ancien de ses Rois." (*Recherches sur les Antiquités de la Perse* (p. 137,) at the end of "*Rech. sur les Arts de la Grèce*"). Of the agate seal he says (p. 134) "La pierre de M. Niebuhr me paroît être des tems mêmes de la famille de Djemschid. C'est à mon gré la plus ancienne gravure. Toutes celles des autres nations sont nouvelles en comparaison."

⁽²¹⁾ Travellers seem much embarrassed in finding similitudes and names for these figures, which have, says Della Valle (*Lett.* 15, *Ottob.* 21, 1621), the body of a *horse*, the head of a *man*, and wings like a *griffin's*; "corpo di cavallo; testa di huomo; ali a guisa di Grifoni." To Herbert (p. 147) they seemed "not such beasts as are in nature, but rather as issue from the poet's or ficator's brains." One he thinks like

Although the front of each quadruped projects in bold relief as a statue, yet the remainder of its figure appears only on the inner face of each wall or pilaster; those faces which are outside or opposite to the Hall of Columns and to the plain Northward, being without any sculptures.

an *elephant*, (p. 148); the second "somewhat like his opposite, a *Rhinoceros*; the third "is like unto a *Pegasus*, or rather that volant *Gryffin* Ariosto describes in his *Orlando Furioso*; but the fourth is so disfigured that it cannot be described. Howbeit "herein these beasts differ, for two of them have visages with beards and long hair, "like *men*," &c. Mandelslo (in the English translation of his *Travels* by Davies, Lond. 1662, p. 5), describes the two first as being "*horses* with harness and saddles "very antique;" of the others, "the hinder part hath some resemblance to the body of a "*horse* ; but the head which is crowned, resembles that of a *lion*, and both have wings "of each side." Deslandes (*Beaut. de la Perse*, p. 57), declares that one of the beasts "ressemble à un *elephant*;" the others he leaves non-descript. Chardin discovered in the two first something of the *Horse*, *Lion*, *Rhinoceros* and *Elephant*; in the others a winged *horse* with the head of a *man*, (Tome IX, p. 55). "Being entred the "*Pomœrium* of Cambyse's Hall, (says Fryer, p. 251), at the Hall gates we encountred two horrid shapes both for grandeur and unwontedness; being all in armour or "coat of mail, striking a terror on those about to intrude; their countenances were of "the fiercest *Lions*, and might pass for such, had not huge wings made them flying "*Gryffons*; and their bulk and hinder-parts exceeded the largest *Elephants*." Kæmpfer (p. 336), perceived in two the face and beard of a *man*, with the winged back of a *Griffin*, but he knew not whether the others represented a *Camel-Lion* or some other monster; "an *Camelo-leonem*, vel aliud bruti monstrum." Le Brun (p. 263) acknowledges some difficulty, but fancies a likeness to the *Sphinx*; the body of a *horse* and the short thick paws of a *lion*; also (p. 288) to the head of an *ape*. Niebuhr regards the winged figures as Persian *Sphinxes*; (T. II. p. 102) those which front the staircase, represent, as he is induced to think from their divided hoofs and other coincidences, that imaginary *unicorn*, seen in so many places among the ruins; "En attendant on peut voir par les ongles divisés et le reste de la figure, "que ces animaux doivent représenter la pretendue *Licorne*, que l'on trouve si souvent "entre ces ruines." Francklin (p. 81, Calcutta edit.) describes them as *Sphinxes*; and Morier (*Trav.* I, 130). "for the want of a better name," also calls them *Sphinxes*. However copious this list of real and fabulous animals, I may augment it from the valuable work (p. 131) of D'Hancarville, above quoted; he declares that the winged figures were partly *bulls*, and the other two composed between the *bull* and the *lion*.

The twenty-sixth of March had now arrived, and the Ambassador resolved that he would no longer await the promised *Mehmándár*. Several tents with a proportionate number of *ferashes* to pitch them; the baggage under a proper escort; supernumerary horses and servants, and the Ambassador's cook and his assistants with all their culinary utensils; were sent forward in good time, so that we might find a camp ready to receive us on halting at the next stage. By such an arrangement we ensured to ourselves a comfortable habitation for each day during the whole march.

CHAPTER VI.

From Bushehr to Shiráz.

ON the twenty-seventh of March, we began our journey towards *Shiráz*, at seven o'clock in the morning, accompanied by MOHAMMED JAAFAR KHA'N and ABU'L HASSAN KHA'N, whose numerous attendants, with the Sepoy dragoons, the Royal Artillery-men, and Sergeants of the forty-seventh regiment, all mounted on horseback, besides ourselves with our grooms, and other servants in European, Indian, Arabian, and Persian dresses, formed a long and variegated cavalcade. There were, besides, many *Shúters* (شاطر) or running footmen, in the Ambassador's train. At the moment of our departure, a grand salute was fired from the Lion, and another soon after, from the Fort of *Bushehr*. Lady Ouseley and her little daughter travelled in the *palankin*

or *pálki*, (see p. 189) procured at Bombay; whence also, had been brought for the purpose of carrying it, twenty strong and active Indians, who relieved each other under the load by turns, four at a time. Her two English maid-servants followed in a *Cajávah*; this consisted of two small and inconvenient seats, slung on a mule; and over them were awnings of canvass, supported on slight wooden frames. No. 16, in the Miscellaneous Plate, shows the form of a *Cajávah* (كجابه) or *Cajavah* (كجروه) or *Cajábah* (كجابه) and No. 17, of a more handsome and roomy vehicle, called *Takht-raván* (تخت روان) “the moving throne or seat,” in which Lady Ouseley performed some of her journies through Persia⁽¹⁾.

We proceeded along a dreary, flat and sandy desert to *Alichangi* (عليچانگي) distant, according to the wheel or pedometer, sixteen miles one furlong, from the camp near *Bushehr*; of two paths, however, we had taken, through some mistake, one more circuitous than the other by a mile⁽²⁾.

(¹) The *Takht-ravan*, is a light frame, fixed on two strong poles like those of our sedan chairs; the frame is covered, generally with cloth, and has a door, sometimes of lattice-work, at each side; it is carried by two mules; one between the poles before, the other behind.

(²) Although during our marches, the wheel always stopped at the flag-staff, in front of the Ambassador's tent, sometimes pitched according to circumstances a few hundred yards short of the usual halting-place, and at other times beyond it; yet the aggregate of our daily measurements must be correct. The,

When entering the date-grove of this village, we met the *istikbál* or *píshwáz*, an assemblage of about thirty men on horseback and ninety or one hundred on foot, who had come forth to receive and compliment the Ambassador by displaying feats of equestrian agility, darting the *jeríd* and discharging muskets. But it was whispered that many of those who swelled the *istikbál*, had been purposely sent from different places, to make a show of abundant population in this thinly-inhabited country; a deception frequently practised on similar occasions⁽³⁾.

Of *Alichangi* it has been said, (however paradoxical the assertion may appear) that the village is not always situate exactly on the same spot; the huts which compose it being of such slight construction, that they are easily removed, when motives of profit or convenience induce the owners to shift their habitations and their families a few hundred yards; and they hasten to new ground, should any circumstance have marked the last which they occupied as unlucky; or any extraordinary instances of mortality have proved it unfavourable to health.

wheel was managed by the Artillery-men who noted in a book, every inflexion and bearing, and all remarkable objects on the road. This book was regularly inspected by Major D'Arcy.

(3) The Persian word پیشواز *píshwáz* or rather پیشباز *píshbáz*, is equivalent to the Arabick استقبال *istikbál* "meeting, coming before," &c.

Within a mile of our tents were several ancient wells, lately discovered by the peasants who had ascertained their position to be at regular intervals and in a particular direction; of five or six that I examined, the mouths were circular and in diameter from ten to twelve feet; one was triangular; all were very deep; the upper part, for above a yard, faced with stone; from that downwards they were built of excellent brick. The country people call them *chah-e-gabrán*; “wells of the Fire-worshippers” (چاه کبران) or, in their provincial manner of speaking, *chah-a-gavroona*; (see p. 202); and have applied to them wheels and buckets, as they afford good water in greater quantity than the modern wells, which are seldom, diametrically, three feet; here are often dug up vases filled with the *túláh* or mallow-seed, and ascribed, as I have already mentioned, (p. 215), to ages of remote antiquity.

28. We left *Alichangi* at four o'clock in the morning that our days journey might be performed during the cool hours; but we did not reach the *manzil* (منزل) or halting-place near *Burazjún* until one, as the road was bad, and the heat after sun-rise, had made our passage over the naked desert, equally slow as unpleasant⁽⁴⁾.

(⁴) Of *Burazjún* I have seen the name written thus, برازجون but suspect that it has been also spelt برازگان *Burazgán*.

Burazjún is a large village, with walls and towers ; near it we observed some cultivated land and trees. The *peishwáz* or *istikbál* which met us at this place, consisted of several men with muskets, lances and drums ; the women, chiefly of Arabian families, standing in crowds about their houses or squatting on the roofs, welcomed us with loud and continued howls, rendered tremulous by the rapid vibration of their fingers applied to their mouths. Immediately after our arrival, many of the inhabitants both male and female, solicited medical relief in various diseases, chiefly ocular affections. On this occasion and frequently after, until Mr. Sharp, the Surgeon, had acquired a competent knowledge of the Persian language, I assisted as interpreter for the patients ; and to their complaints, their wishes, and their confessions I have often listened with astonishment and disgust. For they considered delicacy or reserve as incompatible with a just statement of their cases ; and the women especially seemed to expect miracles from European skill. Those who made personal applications, were in general of the lower or middle orders ; but it appeared at *Shiráz*, *Isfahán* and other places, from a multiplicity of circumstances, to record which would contaminate my pages, that a system of profligacy the most detestable was universal among all classes.

At *Burazjún*, four or five of our European soldiers began to suffer from the heat which was extremely

oppressive at three o'clock, when the Thermometer, in a tent rose to 94; during summer, most of the people seek shade and coolness in subterraneous dwellings.

The march of this day was twenty-four miles and a quarter. Not far from *Alichangi* we passed through *Chahkutah*, a village where lately resided the *Demúkhs*; an unfortunate tribe of Arabian descent, concerning whom, I had learned some particulars from Mr. Bruce⁽⁵⁾.

They were a very brave, ancient and independent race; considered as the militia of this country, and therefore exempt from certain tolls and taxes; they were also rich, and possessed finer horses than any of the neighbouring tribes; a desire of obtaining their horses and their wealth, induced MOHAMMED NEBBI KHA'N (محمد نبی خان) *Vizier*, or more properly *Vazír* (وزیر), chief minister of the Prince at *Shiráz*, to conceive a plan for the extermination of those *Demúkhs*; an act of which, he could not extenuate the atrocity by any accusation; for although they had been warmly attached to *Sheikh Nasser* (شیخ نصر) the late Arab Governor of *Bushehr*; yet their conduct under the new Persian dynasty, was irre-

(5) The name of *Chahkutah* as written for me by a Persian, was چیهکتاه; and of the tribe دموک.

proachable. NEBBI KHA'N, however, resolved, to destroy them ; and in February, 1809, under pretence of rewarding their twenty-four *Sheikhs* or Chiefs with dresses of honour, he invited them to assemble at the house of his brother MOHAMMED JAAFAR KHA'N. There, whilst they sat, expecting the promised robes, one RUSTAM BEG (رستم بیک) a Georgian favourite of the Prince), who had brought troops expressly from *Shiráz* ; arrested the unarmed and unsuspecting chiefs, and threw them into prison, where they were chained by the neck, one to another. At the same time, soldiers were despatched to *Chakutah*, who there massacred the other men of that tribe ; treated the women with most brutal violence ; and carried off as slaves, all the young girls and boys, having pillaged every house, and reduced the place to ruin.

One of the *Demúkh* chiefs, after a confinement of several weeks, contrived at midnight, while the *Tangasiri* sentinels slumbered on their posts, to extricate his own neck from the chain ; he then released the other chiefs, and they crept silently into the street, but were pursued and overpowered ; having neglected to furnish themselves with instruments of defence, by disarming their guards. All were led back to prison except one, who claimed the protection of an Englishman, and is now in habits of private correspondence with his generous benefactor. In the month of October following, NEBBI KHA'N came

again to *Bushehr*, and hearing that the imprisoned chiefs had endeavoured to escape, he caused them to be secretly murdered. Many, it is said, were thrown alive into deep wells. The present Government proposes to repeople *Chahkutah* with families collected from various places; we passed near the remains of its mud-fort; and soon after, two fine brood-mares which had once belonged to the *Demúkhs*, were offered as a present to Sir Gore Ouseley, from JAAFAR KHA'N, brother of the *Vazír*.

During the twenty-ninth, we halted at *Burazjún*; but found it difficult to procure a sufficiency of provisions for our numerous party. MOHAMMED ZEKI KHA'N (محمد زكي خان) a nobleman of high rank, and chief of the *Núrí* (نوري) tribe, paid a visit to the Ambassador; he had arrived from *Shiráz* the evening before, invested with the appointment of *Mehmandár*.

Near our camp was the tomb of some modern *Imámzúdah* or Mohammedan saint, whose name I did not take the trouble to record; a representation of it, however, is annexed, (Plate XII). not for any beauty in the view, but as it shews one form of those sepulchral edifices, which a traveller in Persia almost daily sees.

On the thirtieth of March, soon after three o'clock we set out from *Burazjún*, and by a bad and stony

path, arrived at the village of *Dálakí* or *Dálkê* (دالكي); then went on to our tents, pitched a little beyond it, on the verge of a palm-grove, under rocks and mountains so lofty, that they seemed to present a succession of most formidable obstacles to our further progress. By these immense barriers, the plain was nobly bounded on the right hand; and an extensive plantation of date-trees, closed our prospect on the left; (See Plate XV). This place of encampment, was distant from *Burazjún* thirteen miles and three quarters; during the last five or six miles, we found the air offensive from the smell of sulphur, and *Naphta*, which oozed from the ground; besides this bituminous substance, a kind of earth is produced here, strongly impregnated with nitrous acid; it is called *gil-i-tursh* (كل ترش) or “sour clay;” and it is used sometimes in the composition of sherbet, mixed with sugar and diluted with water⁽⁶⁾.

The inhabitants, as usual, came out to meet the Ambassador; many people also from a neighbouring village, joined the *istikbál*, and discharged their matchlock

(*) In the view of *Dálkí* I have sketched the Ambassador's *Sera-perdah*, (سراپرده) the two principal tents enclosed within a wall of canvass. Mr. Morier's tent and my own, appear on the left; nearly in the middle is a large two-pole tent, the *Sufrah Kháneh* (سفره خانه) or place wherein we breakfasted and dined. Beyond this are tents of the cook and other servants. A *Sepoy* is introduced as sentinel, and a *ferásh* (See p. 246). sitting near some baggage contained in the *yakhdáns*, described above, p. 248.

muskets, the sound of which was reverberated with good effect among the mountains. Here by the exertions of our *Mehmandár*, the *Siursát* (سيورات) was amply provided. This is a regulated allowance of sheep, calves, lambs, fowls, eggs, milk, butter, bread and other articles of food; also, of barley or grass, for horses and mules; and of fuel, with which, the inhabitants of towns and villages are obliged to furnish every *ilchi* (ايلچي) or Ambassador, (considered as a guest of the King) on his passage through the country. In each place, the chief person exacts from the others their due share of the contribution; for the aggregate amount of which, he receives from the *Mehmandár*, a written acknowledgement; and in the future payment of their rents or taxes, a sum is allowed equivalent to the value. But this prospect of indemnification is remote; and has sometimes, I fear, proved fallacious. The peasants too, are often so poor, that the necessary supply of provisions can only be extorted from them by blows; and houses have been abandoned, and flocks driven away on the approach of a *Mehmandár*, with his train of insolent and hungry servants, ready to enforce the most oppressive or unjust commands. It is said, that the *Mehmandárs* often require an immoderate *siursát*; then commute part of the demanded supply for money; furnishing the Ambassador meanwhile but scantily under various pretences.

That this was not a false accusation, our subsequent journies proved in two or three instances.

I went to see a ruined edifice situate in a romantick and beautiful spot near a fountain of excellent water, issuing from rocks overshadowed with trees, about one mile and a half from *Dálkí*; but the building, did not appear ancient.

Much had been said at *Bushehr*, of the trouble and fatigue which we should experience in travelling over the hilly country; and Father Angelo had long before declared that those precipices between the Persian gulf and *Shiráz* were as horrible as any in the world⁽⁷⁾. On the thirty first of March we began to ascend the mountain road, and found that report had not exaggerated the difficulties of this journey; for the winding path rises among stupendous rocks, and is rendered dangerous by loose stones; it sometimes affords views of wild magnificence, but more frequently places the spectator in alarming situations on the brink of precipices. We effected,

(7) "Quei precipizzii dalla spiaggia de'l-mar Persico sin à Sciraz, sono de' piu horrendi de'l mondo" *Gazoph. Ling. Pers.* p. 300, (under the head of "*Precipitiø*"). Father Angelo, for so we generally entitle the "Pere Ange de St. Joseph" a native of Toulouse, whose family name appears to have been De la Brosse, often gives in his Persian column, more than is found in his Italian, French or Latin; thus, (as above-quoted) he tells us that the most frightful of those precipices are between *Shiráz* and *Bander Ríg* (بندرریک) and *Bander Kung* or *Kongo* بندرکنک

however in seven hours our march from *Dálki*, to the handsome and spacious *Caravanseraï* of *Kunár Takhtah* (کنار تخته), lately erected by *ZÁ'L KHÁ'N* (زال خان), a distance of fourteen miles⁽⁸⁾. Here at one o'clock in a room, the thermometer stood at 73; in the sun it rose to 113. A very ingenious French traveller who visited this country in 1674, declares that the excessive heat forced him and his companions to seek coolness, during a whole day, in the stream of *Khísht*, where hundreds of fishes approaching them at a time, numbers were taken by the hand, and furnished an abundant meal⁽⁹⁾.

The mountains over which we had passed constitute what is called the *Kutel-e-Mallú*; it would appear that the plain between this and *Bushehr* was once covered by the sea,

(8) The Persian *Caravansera* (کاروانسرا) generally comprises four ranges of small rooms, forming a hollow square, into which the traveller enters by a gate; this when fastened at night, secures him, his horses or mules, and baggage from depredation. Some *Caravanseras* are built near running streams; others are supplied with water from wells or reservoirs. But the traveller must bring with him every thing else necessary for his support and comfort on the road, as the bare walls and vaulted roofs of the chambers afford him merely shelter. A more particular account of certain *Caravanseras*, with views, shall be given in the course of this work.

(9) "La chaleur nous faisoit tant de peine que nous fûmes obligés, ayant rencontré une rivière appelée *Khycht Souy*, de nous dépouiller et nous mettre dans l'eau à l'ombre d'un rocher, et d'y demeurer tout le long du jour, sans quoi nous aurions étouffé. Il fallut souffrir d'y être mordus par les poissons qui venoient à nous par centaine à la fois; nous en prîmes à la main tant que nous voulûmes, et nous en dinâmes ce jour là." Extrait du Journal du

and I found many petrified shells about *Dálki* and half way up the *Kutel*⁽¹⁰⁾.

Those who had assembled to congratulate us near the halting-place this day, were inhabitants of *Khisht*, (خشت), a village within four miles; once probably of some note, as a geographical author whose words shall be hereafter cited, calls it a town or city; they composed a numerous *peishwáz*, having drums, trumpets, and fire-arms; and they entertained us with the *jeríd bázi* or mock lance-play, and several vollies of musketry. On entering the *Caravanserai*, ZA'L KHA'N caused three or four thin glass bottles, nearly full of sugar-candy, to be broken; and their contents scattered among the crowd; a manner of complimenting illustrious strangers practised in Persia during many centuries.

From some men of the *istikbál* I inquired, but could not obtain any information, concerning sculptures, which

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 Sieur Petis, Fils. p. 112. published by M. Langlès at the end of his "Relation de Dourry Effendy" (Paris 1810). The great Journal of M. Petis de la Croix, to which this Extract often alludes, and his "Memoires," still preserved in manuscript, would be a most important literary present from such an editor as M. Langlès.

(<sup>10</sup>) This would seem to be a contraction of *Kuh* كوه "mountain," and *tel* تل "a rising ground, a hill, *tumulus*, &c." But *tel* is by some regarded as Arabick, according to the MS. Dict. *Berhán Kattea*, which spells *Kutel* thus, كتل without doubt correctly. Yet, in a Persian translation of SULṢAN BA'BER'S Commentaries, composed by himself in the *Moghul* language, I find *Kutel* written کوتل two or three times. But my copy of that valuable work, is rather a handsome than an accurate Manuscript.

in the year 1787, existed near a garden at *Khisht*, according to the verbal information of a friend, whose remarks on other parts of this country have always proved accurate and just. From the particulars furnished by his recollection, imperfect after a lapse of many years, I am induced to imagine that those figures which he saw, represented king SHAPU'R, BAHRA'M, or some other princes of the Sassanian dynasty, although the villagers entitled them SELA'MA'N and A'BSA'L; names of personages only known in the fictions of poetical Romance<sup>(11)</sup>.

The veracity of my friend is not impeached by the ignorance of those from whom I inquired respecting the sculptures. Of Persians, where antiquities are concerned, the extreme indifference has been already noticed, and various proofs of it might be given from my own observation. There were people of no mean rank, inhabitants of *Darabgird* during the greater part of their lives, who, before they accompanied me, had never seen the magnificent relief cut on a rock within half an hour's ride

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(11) I do not recollect SELA'MA'N and A'BSA'L, (سلمان و ابسال) in any work besides the extraordinary poem of JA'MI, to which their names are prefixed, and which celebrates their unfortunate loves. The story has no relation to Persia, for SELAMA'N's father was "King of the Ionian country,"

شهریاری بود در یونان زمین

and the scene lies, accordingly, in Greece.



of that city. At *Tehrán* I could not find one, and believe there were but few, who had visited or even heard of the sculpture in a mountain not five miles distant. Whilst the Ambassador and his English companions were engaged at *Shapúr*, in exploring the ancient monuments, our *Mehmándár* ZEKI KHA'N, who had never seen them, composed himself to sleep under the shade of a neighbouring tree, and left the place without bestowing one thought on its antiquities. A *Khán* or nobleman, whose pilgrimage to Mecca and travels in more distant regions, were often the subject of extravagant boasting, acknowledged to me that twelve or fourteen times when on his way between *Isfahán* and *Shiráz*, he had halted for several hours within two miles of *Persepolis*, yet never once ascended the steps of *Jemshíd's Throne*, nor entered the *Palace of Darius*; although he had read and probably believed, that those admirable remains were the works either of King Solomon or of preternatural beings. He did not glory, it must be owned, in this want of curiosity; I have often witnessed the astonishment of strangers, at his exaggerated and most erroneous descriptions of the columns, the excavations, and sculptures found among those ruins, of which he spoke, as objects that he had frequently and minutely examined<sup>(12)</sup>.

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<sup>(12)</sup> Individuals, however, are sometimes found in regions of more classical taste, equally indifferent respecting the antiquities of their country. Thus the

But the peasants are sometimes interested in concealing the knowledge of any monuments that may exist near their villages: for however willing a visitor might be to recompense their trouble in showing them, the rapacity of his Persian servants would, in many cases, frustrate the master's liberal intentions. They suspect, also, that Europeans, in general, possess the art of discovering from inscriptions, from the attitude of statues, and other modes of indication, the spot where gold and jewels have been concealed: for they suppose, and I am induced by many reasons to agree in their opinion, that most, perhaps all, of the ancient ruins, are still depositories of valuable treasures.

It is not probable that the sculptures seen at *Khisht* have totally disappeared within the space of four and twenty years. The design of this digression will be fulfilled if it lead to a discovery of those figures.

Before five o'clock on the first day of April we proceeded from *Kunár Takhtah* but did not arrive at our camp until ten, although the distance, by the pedometer

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lively and entertaining "Travels" of General Cockburne, in Sicily, &c. (2 Vols. Oct. 1815), mention, that the Curate of Calatifiñi never visited the Temple of Segesta, although he had resided fifteen years within three miles of its ruins, until curiosity to see some strangers, who were examining it, induced him to go there. Vol. II. p. 20.



was only nine miles; our road up the steep *Kutel* of *Comáredge* (کمارج) being obstructed by fragments of rocks fallen from the mountain's side, about which it winded; sometimes through chasms so narrow as scarcely to admit a loaded mule; and at many turns impending over torrents and abysses, where one false step must have precipitated the traveller into destruction.

Our tents were pitched near *Comáredge* at the foot of some hills; one of these I climbed, to inspect the *Calaa-i-Ferhád*, (قلعه فرهاد) *Ferhád's Castle* or *Fort*, of which, in a ruined state, are visible the walls and towers of stone, with the well. It had lately been occupied by a band of robbers. Whilst examining these remains I almost forgot that they stood on a considerable eminence; so much more elevated appeared the adjacent mountains. (See Plate XVII). This fort, however, commanded an extensive view, comprehending the *Caravanserai*, the village of *Comáredge* and its fine plain, through which could be discerned the road leading to *Cazerún*. Besides the famous sculptor who flourished in *Kurdistán*, (See p. 233), many illustrious Persians have borne the name of FERHÁD.

The province of *Pars* seems to have abounded with small mountain-forts as well as castles of considerable magnitude. "Their number," says a writer of the tenth century, "was once ascertained from the public registers,



“and it amounted to five thousand”<sup>(13)</sup>. We find it, afterwards, reduced to seventy and some few; and HAMDALLAH CAZVÍNI enumerates only sixteen as retaining any importance in his time, the fourteenth century<sup>(14)</sup>. But the remains of hundreds are still visible, and every modern traveller may confirm the report of Kæmpfer<sup>(15)</sup>.

I accompanied Mr. Morier, and some other gentlemen of the Embassy on a visit to our *Mehmandár*. We found him in a large tent, handsomely furnished with hangings of *Musulipatam* chintz. On the floor or ground was spread a carpet of rich colours and fine texture; and over this were laid pieces of soft *nammed* (نمد) a kind of felt on which we placed ourselves, having left outside the door, according to Persian custom, our boots, shoes, and slippers; here we were regaled with pipes, coffee, tea, fruit, sweet-meats, and rose-water. ABU’L HASSAN KHÁN was present and we enjoyed for near an hour the lively conversation of our frank and good-natured host; although I was not the only person who felt the

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(<sup>13</sup>) در بعضی از ایام شمردہ شدہ است در دواوین حساب پنج ہزار  
 قلعہ بودہ است  
 MS. *Súr al beldán*.

(<sup>14</sup>) ا کنون شانزدہ قلعہ معروف و مشہور است و در زمان ما قبل  
 ہفتاد و چند قلعہ در ملک فارس بودہ  
 MS. *Nozhat al Colúb*. (Geogr. ch. XII).

(<sup>15</sup>) “Nec enim vallem peragraveris, quæ non in adsiti montis cacumine, vestigium quoddam munimenti præbeat, &c. Amcénit. Exot. p. 364.

want of chairs, and found that either to sit cross-legged so long, or to support the body on the knees and heels, were, on a first trial, situations extremely irksome.

The camp here was plentifully supplied with mutton, fowls, eggs, and bread. The Ambassador received a present of some *Shiráz* wine, rose-water, several partridges, and a kind of antelope or long-horned mountain-goat, called *Buz* (بز) by the Persians, and *Tísh* (تیش) by the Arabs. Here also was abundance of *mást*, (ماست), coagulated milk or clotted cream, slightly sour, which when diluted with water forms *áb i dúgh* (اب دوغ), a beverage in warm weather equally grateful and salubrious<sup>(16)</sup>.

*Khisht* is enumerated among the towns of *Fars* by EBN HAUKAL in the tenth century<sup>(17)</sup>, and it would appear

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<sup>(16)</sup> Dr. Hyde in his *Miscellaneous Works* (Vol. II. p. 601), describes from a Persian MS. the manner of preparing a certain talismanick ring, the wearer of which, "must not," says he, "eat either fish or mast." And he explains *mást* to signify "acorns, nuts, chesnuts, or such like things as grow in the wood." But, I think, that prohibition alluded rather to the butter-milk or sour-milk called *mást*, which SAADI represents as incongruous with fish, in a tetrastich beginning جامع هفت چیز در یک روز and enumerating seven things which are pernicious if all used on the same day. One passage of this tetrastich (which it is not necessary to quote), will remind the classick reader of an Epigram (by some uncertain author) in the Greek "Anthologia," Lib. I. cap. 37, epig. 24. (Edit. Lubin. 1604. p. 117).

Οἱ νος, καὶ τὰ λοετρὰ, καὶ ἡ περὶ Κῦπριν ἔρωή,  
Οξυτέρην πέμπει τὴν ὁδὸν εἰς αἰδὴν.

<sup>(17)</sup> *Oriental Geography*, p. 89.



that *Khisht* and *Comáredge* were both considered in the fourteenth century as holding a higher rank than can be now assigned to them, although the inhabitants have, probably, retained their character unaltered. "They are," says HAMDALLAH MASTOWFI, "two cities or towns "situate in the midst of the mountainous region of the " *garms'ir* (or warm country); they have running streams, "and produce date-trees and corn, and nothing else. The "corn is watered here both artificially, and by rain; and "the men are thieves and highway robbers, expert in "the use of arms"<sup>(18)</sup>. HA'FIR ABRÚ'S account of *Khisht* and *Comáredge* is borrowed almost verbally from the description above-quoted; he reduces them to small cities or towns, and adds, (what we found in one instance to be true) that the water was "warm and unpleasant"<sup>(19)</sup>.

(<sup>18</sup>) خشت و کمارج دو شهرند در میان کوهستان کرمسیر اب روان دارند و جز درخت خرما و غله چیزی دیگر نبود و غله اش هم دیمی و هم ای و مردم انجا سلاح ورز باشند و دزد و راه زن

In this passage of the *Nozhat al Colúb*, (ch. 12), I suspected that *city* or *town* had been written through some mistake for *Village*. But my four manuscript copies agree in (شهر) *Shahr*. The word دیمی in this quotation is derived from دیمه, signifying (besides the face, heavy rain, and splendour) حاصل میشود "corn of which the growth is promoted by means of rain-water." MS. *Berhan Kattea*.

(<sup>19</sup>) He styles them شهرک *shahrek*, the diminutive of a city or town, and the water he describes as گرم و ناخوش *garm u nakhúsh*. MS. *Tarikh-i-Hafiz Abrú*. We might translate *nakhúsh* "unwholesome." It is often used for "sick," or "unwell," in speaking of persons.

At an early hour on the second we commenced our journey from *Comáredge* and proceeded through the plain which, from haze and mist, resembled a beautiful lake inclosed within an amphitheatre of mountains, rising high above its surface, but not reflected as in the kindred phænomenon called by French travellers *mirage*; it constituted however, that deceptive appearance for which the Persians have various names<sup>(20)</sup>.

Having penetrated many difficult passes of the *Kutel*, whilst the narrow valley of *Tang-i-Turkán* (تنك تركان) was below us on the right, we came to *Derís* (دریس), once a very large town; now inhabited only by a few poor people. Among the ruins (chiefly consisting of vaulted rooms and arches), I could remark but two buildings in a perfect state. The cemetery, through which our road lay, indicated an ample degree of former population, and was ornamented or guarded by the figure of a lion cut in stone<sup>(21)</sup>. Five or six miles farther we reached our tents,

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(<sup>20</sup>) Such as *Kuráb* (کوراب) *Kivir* (کویر) *Nemayesh áb* (نمایش آب) *Walhak* (والخ) *Seráb* (سراب), &c.

(<sup>21</sup>) Some Persians of good general information acknowledged to me, that they knew not why sculptured lions were placed in many cemeteries, although the custom was as they believed, very ancient. Niebuhr says that they marked the graves of such *pahlaváns* or wrestlers, as had attained celebrity for strength and skill; (Voyage, &c. Tome II. p. 143, Amst. 1780). I suspected in those figures a superstitious allusion to ALI, whom the Persians venerate under the title of *Shír-i-Khudá* شیر خدا or “Lion of God.” And at a Turkish village where monuments of Christian worship



close to the fine garden of *Cazcrún* (كازرون), and about three quarters of a mile from that city. The journey of this day was twenty miles; in the course of it we saw some *rahdáries* (راهداري), houses on the road-side, where soldiers were stationed to protect passengers, and levy tolls on merchandise.

The crowds of those who welcomed us with the noise of muskets and of musical instruments, were considerable; and women had assembled in great numbers to see the *ilchi frangki* (ايلچي فرنگي) or European Ambassador. Many of these were well-dressed and did not much conceal their faces; some were comely. They understood that Sir Gore Ouseley travelled with his *hhárem*; and I heard one of them as the *palankín* and *cajavah* passed, eagerly exclaim to a little girl, in the true southern accent, “*biá, biá, Bíby Joon, zanhá-i ilchi oomadand*: “come, come,” “*BÍBY JOON, the Ambassador’s wives are coming*”<sup>(22)</sup>,

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still remained, I should have mistaken for the Lions above-mentioned, some large, rude, and very equivocal forms in the burial place; had not the heads exhibited an appearance of curled horns; and a poor Armenian who spoke Persian, assured me that they had been set up in honour of the *Barreh-i Khuda* برة خدا or “Lamb of God.”

(<sup>22</sup>) Her words were بيا بيا بيبي جان زنھا ايلچي امدند To form plurals, whether in names of animals or of things without life, the modern Persians use *ha* ها as an adjunct, even where *án* ان would seem more proper. It must, however, be allowed that some Grammarians regard those terminations as indifferently applicable in the formation of plurals, whatsoever may be the noun. See the Lexic. Perso-Turc. quoted by Graves, in his “Element. Ling. Pers. p. 27. (Lond. 1649). Father Angelo



Although it comprised great numbers of men, both on foot and on horseback, yet the *istikbál* was not such as *Cazerún* seemed to promise; for it wore the appearance of a very large town; and with the ruined buildings outside its walls, extended several miles along the foot of a steep and lofty mountain, (See the View which I sketched from our camp, Plate XVI). But the civil wars that spread desolation throughout all Persia within the last hundred years, reduced the population of this city from fifty or sixty thousand, to four or five thousand inhabitants, and of these, it is said, many have lately fled to other places from the rapacity and tyranny of their rulers.

I had not sufficient leisure for making personal researches; but from answers returned to my inquiries it is not improbable that vestiges of a Fire-temple and of other ancient monuments yet remain near *Cazerún*. EBN HAUKAL mentions some existing in his time, (the tenth century) at this city, of which he notices the pure air, the

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in the *Clavis* prefixed to his *Gazophyl. Ling. Pers.* p. 12, &c. In familiar discourse, the plural of an adjective is sometimes formed by the addition of *ha*; thus I once heard two diminutive persons described as *dú kuchikká*, دو کوچکها, or “the two little;” no substantive being expressed. And the MS. *Berhan Kattea* (in voce کاکو) has the word *pesser-zádehay* (پسرزادهای) for “grand-children, the descendants of a son.” BÍ'BY JOON, (or rather JÁ'N جان), is a name very frequent among Persian females; and I shall hereafter notice the work of MIRZA JOON (or JÁ'N), an ingenious man of letters at *Shiráz*.





That **TAHMURAS** was the founder of *Cazerún*, is affirmed by **HAMDALLAH MASTOWFI** ; and he adds that it originally consisted of three villages, *Núred*, *Derbest*, and *Rahbán*, dependant on *Beshávur*, (or *Shapúr*) until **FIRUZ**, erected them into a city, which his son **COBÁD** augmented to a considerable size. That, as it had been formed of separate districts, there was, even at the time when he composed his geographical treatise, (the fourteenth century) a distance between its various buildings, many of which were mansions equal to castles. That it was furnished with water by means of three subterraneous conduits named respectively after the three villages ; but that the people chiefly trusted to rain for a supply. That it afforded oranges, lemons, and different fruits of a warm climate, besides a kind of date called *jilán* (جیلان) such as could not be found in any other place ; and that here was a manufactory of fine linen, which derived peculiar excellence from the water of the *Rahbán* conduit<sup>(26)</sup>.

(26) کازرون—در اصل سه ده بوده است نورد و دربست و راهبان &c.  
See the MS. *Nozhat al Colúb.* ch. XII. I know not whether we may class among the fruit-trees which according to HAMDALLAH and other writers abounded at this place, the *Zarín Dirakht* (زرین درخت) or “Golden Tree,” described in the MS. Dict. *Berhan Kattea*, as having leaves like the olive, and growing in great numbers at *Cázerún*.

HA'FIZ ABRU' attributes the foundation of *Cazerún* to TAHMURAS, and its destruction to the wars which happened when Alexander invaded Persia; it was rebuilt, he says, by SHAPU'R the son of ARDESHI'R; but again sunk into decay; and it appears to have been, in the fifteenth century, but partially inhabited. That most of its great buildings had been formerly constructed on the plan of fortified villas, he imputes to fear of the *Shebángarians* who infested the neighbouring territories. The conduit of *Rahbán* yielded very little water; this, however, imparted an admirable whiteness to the linen steeped or washed in it, and the conduit became subject to the *diván* or board of revenue<sup>(27)</sup>.

This writer, who often copies HAMDALLAH MASTOWFI, speaks of the villages from which *Cazerún* had been formed, its want of river-water, the people's dependence on rain, on wells, and the three conduits. It is, however, by no means singular in this deficiency; a traveller might wonder why considerable towns of Persia had been built in situations so remote from rivers, that an article indispensably necessary to the common purposes,



(<sup>27</sup>) See the MS. *Tarikh-i-Háfiz Abrú*, (account of *Cazerún*). The *Shebángarians* mentioned in this passage were people of *Shebángarah* (شبانگاره) which some reckon as a district of *Pars*, on the borders of *Kirman*; (See the MS Dict. *Berhan Kattea*); and others as a distinct province; thus HAMDALLAH devotes to it the thirteenth chapter of his *Nozhat al Colúb*, (Geographical Section).



the comforts and luxuries of life, could not be procured without much trouble and expense, and seldom in a state of original purity. It also excited my surprise that *Cazerún* thus disadvantageously circumstanced, should have drained of its population the neighbouring city of *Shapúr*; “which,” as one of our Persian companions assured me, “occupied a plain resembling the terrestrial paradise in temperature of climate, and fertility of soil; in the beauty and fragrance of its plants and flowers; and in the delicious coolness of its murmuring streams.” He abruptly closed this poetical description, by mentioning in simple language, that the country about *Shapúr* yielded abundance of partridges, and other game, and was particularly adapted to the sport of hawking.

Much also was reported of the ruins and fine sculptures visible in that place, concerning which I had made extracts from various manuscripts; and, as the Ambassador thought proper to halt one day at *Cazerún*, that all who had suffered from heat and fatigue, might be enabled to overcome the remaining difficulties of their journey; I rejoiced in the opportunity of obtaining even a momentary sight of *Shapúr* and its antiquities, said to be distant only four *farsakhs*, or *farsangs* (between fourteen and fifteen miles).

The Ambassador, meanwhile, discovered, and took proper measures to frustrate, a plot devised for the assassination



of ABU'L HASSAN KHA'N; whose honourable mission to England; the kindness shewn him; and the riches supposed to have been lavished on him there; (for it was whispered that he had received from the East-India-company an hundred thousand pounds) awakened the envy and jealousy of a formidable enemy; the more dangerous as he professed the warmest friendship. It is probable, also, that he attributed to the *Khán* a degree of influence over Sir Gore Ouseley, which, he might apprehend, would not be always exerted in a manner favourable to his own designs. Being himself in another quarter of the kingdom, his agents were instructed so to contrive ABU'L HASSAN'S death on the road between *Bushehr* and *Shiráz*, that it should appear either the result of an attack made by robbers, or of an accidental fall from his horse, among the rocks and precipices.

About this time there were in circulation some extraordinary rumours concerning NEBBI KHA'N, who had lately received orders to appear at court; where, many persons expected that he would lose his head. According to intelligence brought from *Tehrán*, the king expressed considerable displeasure on account of the *Demúkh* massacre, and on a former occasion had said to that *Vazír*; "thou knowest how I have punished  
"and disgraced two illustrious noblemen, the chiefs of

“tribes; thou, who art of mean origin, must not hope  
 “to escape with the privation of eyes, like *CHERA'GH*  
 “*ALI KHA'N* (چراغ علي خان); or with a bastinado on the  
 “soles of thy feet so severe that the nails shall drop off,  
 “like *NASSER KHA'N* (نصر خان); for thy crimes, life  
 “must be the forfeit.” Notwithstanding this caution  
 from a Monarch who rarely threatens in vain, and  
 whose slightest command would have been the signal  
 for instant execution; the minister returning to *Shiráz*  
 persevered in his oppressive conduct; depopulating by ex-  
 cessive rapacity the towns and villages within his juris-  
 diction; and in consequence of the last summons from  
*Tehrán*, those who within a few days had not only  
 endeavoured to palliate his guilt, but even talked of his  
 good qualities, now openly acknowledged their delight  
 at the prospect of his destruction, which they thought  
 inevitable.

3. The Ambassador, accompanied by most of the English gentlemen, set out from *Cazerún* at five in the morning, and having passed through *Derís*, turned off to the plain of *Shapúr*; which in apparent fertility, in beauty and in its limpid streams, seemed worthy of the praises above recorded. The report, also, with respect to game was fully justified; for the *Mehmándár's* hawk, within an hour, killed several partridges and some other birds. Thus my wish to see the amusement of hawking was

here gratified ; but at the expense of time which certainly might have been much better employed in a spot studded with antiquities, which none of our travel-writers had visited ; although the short, but sufficiently accurate description, heard and reported by Kæmpfer, (See his *Amoen. Exot.* p. 364), might have proved them fit objects of antiquarian research<sup>(28)</sup>.

I contrived, however, in about three hours to obtain a glimpse of the most obvious and, perhaps, the principal remains both of the houses and public buildings ; with fragments of pillars and capitals which bespoke a Grecian or Roman hand ; and of the numerous figures cut in tablets on the rock ; and, whether executed by European or Persian artists, evidently monuments of the Sassanian King whose name has been conferred on the place, and whom we call *Sapores* or *Sapor*<sup>(29)</sup>.

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(<sup>28</sup>) At the time of this, his second visit, Mr. Morier's excellent account of his first excursion to *Shapûr* was in the London press, from which it issued in 1812 ; enriched with notes and illustrations by the learned editor, Mr. Inglis, who has ingeniously compressed into a few pages, the result of such multifarious reading and elegant inquiry, that it would disappoint the publick hope were one so qualified to shine as an original author, much longer contented with celebrity acquired as a commentator.

(<sup>29</sup>) The modern *Shapûr* (شاپور) has been softened or abridged from the original name *Shahpuhri*, as it appears on various medals and gems, and in *Pahlavi* inscriptions on marble, which I copied at Persepolis and shall give engraved in another part of this work, as they seem to have escaped the notice of preceding travellers.



Having heard that the hills bounding this plain contained many vestiges of ancient castles and temples, I sketched on first entering it, the distant appearance of some ruins which it was not in my power to examine more nearly. They were situate on the side of a mountain (See Plate XVII), and resembled some brick-works of the early *Muselmáns*; yet future researches may perhaps exalt them into the remains of a Fire-Temple, and I regret that it was not in my power to inspect them more closely. I must also regret, that my view of another ruin was hasty and indistinct; for, as a peasant afterwards informed me, it is called the *átish kaddah* (اتشكده) or “Fire-Temple,” and one of my English companions thought that a rude sculpture which he noticed in it, had been designed to represent a *Bull*. The Manuscript *Súr al beldán* (in a passage comprising some difficulties which I shall not here stop to discuss) gives the name of *Gaow-ser* (كاوسر) or “bull-headed,” to a Fire-Temple existing at this place in the tenth century; and called, according to the printed work of EBN HAUKAL, (كاوش) *Gawsh* or *Kawsh*<sup>(30)</sup>.

(30) Orient. Geogr. p. 95. The difference between *Gaowser* and *Gawsh* (گاوشر and گاوش) arises merely from inaccurate penmanship in one of the original MSS. It is not surprising that a "bull's head" should appear among the ornamental sculptures of an ancient edifice in this country; if, as FIRDAUSI relates, the steel mace with which FERIDU'N, one of the earliest Persian Kings, destroyed the tyrant ZOHAK, was made in the form of a bull's head, and therefore called *Gaow-ser* and *gaow-peiger* (گاو پیگر); *gaow-chehr* (گاو چهر) &c. In the army also of CAI KHUSRAU, (Cyrus), we find that a bull's, or

To the extremity of this mountain I proceeded, and turning on the right, observed that its rocky surface was chisselled into various tablets or compartments, exhibiting the forms of chiefs and warriors, victorious and vanquished.

The study during many years of gems and medals, which by their inscriptions in the *Pahlavi* language incontestably proved that they belonged to Princes of the Sassanian dynasty, had rendered so familiar the countenances of several, that, even without any expectation of seeing him represented here, I should have easily recognised in the principal figure of each perfect compartment, the mighty SHA'PU'R, who styled himself the "king of kings," and whom we might pronounce the vainest of monarchs if all the similar monuments visible in Persia were executed by his own desire. Such commemorate his glory, not only at the spot which bears his name, but at *Nakhsh-i-Rustam* and *Nakhsh-i-Rejeb*, near

buffalo's head was the device on a general's banner, درفشى بسان سر کاومیش and this general was from *Istakhr*, or Persepolis, according to one fine copy of the *Shahnámah* which I shall more particularly examine when tracing armorial enigns to an Eastern source. RUSTAM, the chief hero of Persian Romance, appears in many illuminated MSS. wielding a ponderous *bull-headed* mace. That the bull or ox was of great importance in ancient mythology is well known, from the works of various learned writers besides Vossius (*De Idololatria*), and Bryant; (*Analysis*, &c). Indeed a sufficient number of most satisfactory proofs may be found *passim*, in one valuable work, the "*Recherches sur les Arts de la Grèce*," of M. D'Hancarville, an antiquary able and accomplished, though sometimes fanciful; who traces the emblematic ox or bull to sculptures at Persepolis, and to ages that preceded Zoroaster. (*Rech.* Tome II. Supplem. p. 130, 134, &c).



the ancient capital of his empire; and I beheld memorials of his triumph at *Darábgerd* in the south, and at *Raï* in the north<sup>(31)</sup>.

On the first tablet at *Shapúr* (of which my little sketch, Plate XVII. fig. *a*, will convey some idea) may be traced, though indistinctly, the form of a captive or suppliant, between two horsemen, from one of whom he seems with extended arms to solicit mercy. The figures are of gigantic proportions, but much effaced, and it is scarcely possible to ascertain the outlines of SHAPU'R; for him I would suppose that personage whose mercy the suppliant implores, and beneath whose horse's feet, we discern the lifeless body of some foe; a barbarous but expressive attribute that designates the royal conqueror in different places; and may, perhaps, tend to confirm the report of a Greek historian, who relates that Saporess filled with his slaughtered enemies, the fissures and hollow places between rising grounds, so that he and his Persian horsemen might ride over their bodies as on a plain<sup>(32)</sup>.



(<sup>31</sup>) Perhaps he found some pleasure in contemplating his own image thus conspicuous in so many parts of his dominions; for TABRÍ informs us that "SHAPU'R was of a very beautiful countenance," و شاپور سخت نیکو روی بود which so fascinated an Arabian Princess that she betrayed her father and his citadel into the hands of his mortal foe, the Persian Monarch.

(<sup>32</sup>) Ως καὶ τὲ σπαραγγώδη καὶ κοιλα χωρία τῶν ἐν τοῖς ὄρεσι φραγμῶν, τοῖς σώμασιν ἀναπληροῦν τῶν πεπτωκότων ἀνθρώπων, καὶ πρὸς ἰσότητά φέρειν τῶν λόφων τὰ διεστώτα καὶ ἐξανέχοντα, καὶ οὕτω καθιππεύειν ἐν αὐτοῖς καὶ διαβαίνειν ὡς περ' ἐφ' ὀμαλὸν τὰς ἀκρωρείας. Agath. Hist. Lib. III. p. 129. (Lugd. Bat. 1594).

This attribute is found in the next tablet, a fine piece of sculpture, forty one feet long and about twenty feet high ; divided into several compartments, and containing so many figures and each figure requiring such minute detail that, having sketched a few, I laid aside my pencil, feeling that kind of despair which arises from the contemplation of a task too great to be performed within the time allowed. On the opposite bank of the river other tablets appeared, claiming examination ; and manuscripts had informed me that a cavern here concealed objects no less extraordinary than those immediately within the traveller's notice. I therefore resolved to see, however hastily, all sculptures offering themselves for inspection, and to seek among the rocks and recesses of the mountains, those vestiges of antiquity indicated by Persian writers, and by local report. To my inertness, also, concerning the great monument, I was reconciled by considering, that Mr. Morier had already delineated five or six of the principal figures ; and that Major D'Arcy had undertaken the general view with which he has permitted me to decorate this work, and which in its extensive range comprehends that interesting sculpture ; (See Plate XVIII). SHA'PU'R conspicuous from the globular ornaments above his crown, and mounted on a spirited charger, leads by the right hand one captive Roman, whilst another kneels before him in the attitude of submission. Facing him are several men on foot, of



whom some appear to carry standards and trophies ; among the figures which I sketched were three, holding certain things that suggested a momentary idea of musical instruments; they are, probably, articles of the Roman spoil, (See Plate XVII. fig. *b*). Near the King's horse there is a short inscription, of which my copy, from accidental obliteration, retains only those characters represented in the Miscellaneous Plate, (No. 18). They are placed in a direction nearly perpendicular, like legends on the Fire-altars of some Sassanian medals, and the lines on a stone Fire-altar which I discovered between *Shiráz* and *Fasa* (or *Pasa*, the supposed Pasagarda), and shall describe hereafter. Behind the king are two ranks of Persian horsemen ; a little winged and naked child, resembling our common representation of an angel or a cupid, seems to bear towards him one of those fillets which Eastern princes bound on their foreheads as emblems of royal authority ; the ends of a similar fillet wave on the conqueror's shoulders ; and one, (with the tiara) is offered to his descendant VARHARA'N, or BAHRA'M on medals which exhibit it in the hand of a youth or prince<sup>(33)</sup>. But as the angel is evidently an

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<sup>(33)</sup> See a gold medal of the *Cabinet du Roi* at Paris (in the Third Supplement to Pellerins "Receuil de Medailles," Pl. II. p. 40). Of this medal I deciphered the *Pahlavi* inscription, as of another (silver) preserved in the Hunterian Museum and exhibiting the same device. See "Observ. on some Med. and Gems," &c. (Lond. 1801), Section I. and the frontispiece.

allegorical personage, (and, not improbably, the work of Grecian or Roman captives); we may, perhaps, suppose an allusion to the victory by which SHAPU'R had transferred to his own brow, the diadem of a fallen Monarch<sup>(34)</sup>.

It can scarcely be doubted that this was Valerian, the Roman Emperor, vanquished near Edessa (in the year of Christ 260), by Sapor the son of Artaxerxes, as our historians denominated SHAPU'R the first; who during the life of his father ARDESHI'R, was admitted to the participation of supreme dominion, according to Persian writers; and their account is confirmed by at least one fine sculpture near Persepolis, and a very rare medal, preserved in the Pembroke cabinet<sup>(35)</sup>. All the most

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(<sup>34</sup>) Under the Arsacidan dynasty, which SHAPU'R's father had overthrown, the Persians were accustomed to see allegorical figures, a goddess, a genius, or a victory, on medals of their kings; presenting, like the angel at *Shapûr*, a tiara, a garland, or a palm-branch. Of those medals (which bore Greek inscriptions) Vaillant, Pellerin, and other numismatical writers, have given many engravings. Some also, are in my own collection; one, found whilst I was at *Tehrán*, (in May 1812) among the neighbouring ruins of *Rai* (or Rhagès), is of silver, and corresponds to that medal which Vaillant would assign to the first or second Arsaces (Arsacid. Imp. pp. 8-17, &c. Paris 1728); but Pellerin, perhaps more justly, to the thirteenth; Mithridates, III. (Receuil de Med. p. 149. Pl. XV). On this we see Pallas offering to the Monarch a crown or wreath with pendent fillets. That those Arsacidans coined money with *Pahlavi* legends more peculiarly for the use of their Persian subjects, I have elsewhere remarked, (See "Observ. on Gems and Medals, &c. Sect. VII); and will hereafter show from some silver coins which I possess.

(<sup>35</sup>) I particularly allude to those figures of which Mr. Morier has given the outlines in his "Journey through Persia," &c. Plate XIX. p. 138, and on which some observations shall be offered in my account of Persepolis. These and other sculptured figures at



important facts that Greek and Latin records furnish, concerning Sapor, have been judiciously collected by Gibbon; who applied in vain to D'Herbelôt for Persian accounts of that victory which must have proved so flattering to the conqueror's fellow-countrymen; and the English historian might have regretted, as on another subject, that the celebrated French orientalist had not found and used a Persian translation of TABRI's Arabick Chronicle composed in the ninth century<sup>(36)</sup>. I have consulted different copies of this version; the nearest approximation

the same place (now absurdly called *Nakhsh i Rejeb* (نقش رجب) or the "Portrait of REJEB"), represent, in my opinion the admission of SHAPU'R to a share in the royal authority; expressed by the *tiara* and fillets attached to it, which he and his father ARDESHI'R hold between them. The medal bearing in *Pahlavi* characters, on one side the name of ARDESHI'R, and on the other of SHAPU'R, may be seen in the "Pembroke Collection," (Part. II. Plate 77) and, thence copied, in the "Antiquary's Magazine or Archæological Library," (No. III), illustrating a memoir which I communicated (in 1808), to the editor of that work; proving from TABRI and FIRDAUSI, SHA'PU'R's participation of empire with his father, which the Pembroke medal confirmed, and to which the sculpture, discovered, or at least delineated, since that time, indubitably alludes. It is also the subject of a fine sculpture at *Firúzabád*, (the place anciently called *Júr* or *Gúr*), as I judge from the drawing made there by Major D'Arcy.

(<sup>36</sup>) "So little has been preserved of Eastern history before Mahomet, that the modern Persians are totally ignorant of the victory of Sapor, an event so glorious to their nation. See *Bibliothèque Orientale*." (Gibbon's *Decline and Fall of the Roman Empire*, chap. x. note 150). "Amidst our meagre relations, I must regret, that D'Herbelôt has not found and used a Persian translation of TABARI, enriched, as he says, with many extracts from the native historians of the Ghebers or Magi." (Gibb. *Rom. Emp.* (chap. LI. note 33). The copy of TABRI's Chronicle which I chiefly quote (after a collation with three others more modern, in my own collection), was transcribed in the year 1446, and fills two large folio volumes.



to "Valerianus," that they afford, is *Arwánus* (اروانوس). and *Ariánus* (اریانوس). But that these names indicate Valerian appears from TABRI's description of the person who bore them ; for he was one of the Roman Sovereigns (ملكي بود از رومیان) who having been conquered by SHAPU'R in a fort near Antioch, was led into Susiana ; where the Persian Monarch undertaking some extensive structures (at *Shushter*), obliged his captive to assist in the work, by procuring experienced artists from Rome or Greece, and he promised that liberty should be the reward of this co-operation. The task was performed, and SHAPU'R observed his promise ; but first cut off the Roman Chieftain's nose, to brand him with an indelible mark of captivity<sup>(37)</sup>.

The Chronicle composed by BEÑA'KETI in 1317, expresses very distinctly the name of "Valerianus," and of his son "Gallienus" who having reigned conjointly fifteen years,

(37) پس ان رومي را ازاد کرد و بيني او ببريد و گفت چاره نيست ترا از داغ اسيري  
MS. *Tarikh-i-Tabri*. Another copy exaggerates the cruelty of SHAPUR; "then he cut off  
"the nose, and under lip, of that Roman king." پس ان ملك روم را بيني و لب زيرين ببريد  
According to our historians the defeat or capture of Valerian, (for some say he was  
treacherously seized), happened near Edessa. TABRI assigns it to "a fortress in the  
"land of *Antakiah* or Antioch." بزمين انطاكيه بحصار But these accounts are  
easily reconciled; for Edessa was one of many places which at different times bore the  
name of Antioch; "Edessam quæ quondam Antiochia dicebatur." (Plin. Nat. Hist. Lib.  
V. c. 24); and it was distinguished (for its celebrated fountain), by the addition of  
"Callirhoe." *Αντιόχεια ἐπὶ Καλλιρρόης*, or *πρὸς Καλλιρόην*, as the learned Bayer has  
remarked, in his "*Historia Osrhoena et Edessena*." p. 11. (Petrop. 1734).

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(<sup>39</sup>) See Trebellius Pollio, Lactantius, Rufus Festus, Eutropius, Zosimus, Agathias, and others. Lactantius is content with flaying the body of Valerian, after his death; and placing the skin, as a horrible trophy, in one of the Persian temples. "Postea vero quam pudendam vitam in illo dedecore finivit, direpta est ei cutis," &c. (Lact. de Mortib. Persecut. 5). Agathias, however, declares that according to many accounts, Valerian was caused the imperial Roman to be flayed alive. "Ὅτι δὲ Βαλεριανὸν τὸν Ῥωμαίων τῷ τότε βασιλέα προσπολεμήσαντά οἱ, καὶ εἰτα νενικημένον, ὁδε ζωγρεῖα ἐλὼν," &c. (Agath. Hist. Lib. IV. (p. 128. Lugd. Bat. 1594).

mercifully inclined towards his illustrious captive, then sinking under the weight of misfortune, and of his seventieth year. But the chisel may have been guided by adulation, or employed before the infliction of cruelty.

Equal or perhaps superior in magnitude to the tablet at *Shapúr* which I have above described, but separated from it by the river, is an extraordinary sculpture, containing in various compartments, a multiplicity of figures; here also, SHAPU'R is easily distinguished. Some outlines traced on the spot, (Plate XVII. fig. c), show the general form of this tablet, and of its subdivisions, with the situation occupied by the king; he is on horseback, his guards and attendants are numerous; we see a lion, an elephant with his Indian rider, a vase and other offerings brought before the conqueror.

Cut in the same rock are different tablets exhibiting sculptures apparently designed, like those above mentioned, to commemorate the glory of SHAPU'R; his triumphs and the presents or tribute which he received. Several camels, in one compartment, called to my recollection the splendid gift, sent to him by Odenathus of Palmyra, the husband of Queen Zenobia<sup>(40)</sup>. But so transient was my

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<sup>(40)</sup> See Peter Patricius in the "Excerpta de Legationibus ex Dexippo, Eunapio, &c. p. 29, Paris. 1609. oct. That the almost incredible number of ten thousand camels



view that I could only note a few particulars of those remains. The artist has in some instances rendered SHAPU'R's figure disproportionately larger than the others; and we find that in his time the Persians rode without stirrups, and wielded straight swords. A led horse appears in one sculpture here, saddled; but the saddle is without stirrups. It might, I think, be very easily proved, that stirrups and long crooked swords were not used in Persia, at least generally, before the invasion of that country by the Arabs. But it was a custom of remote antiquity in the East, (and is still practised by Indian and Persian painters), to represent the king or chief hero as larger, beyond all natural proportion, than any other person in the same piece. Thus we find that the old Egyptian artists, in those extraordinary sculptures which adorn the ruins of Thebes, have rendered the conqueror in a battle-scene, "of colossal size, that is, far larger than all the other warriors," as a most able antiquary informs us<sup>(41)</sup>.

attended the Persian king when he travelled, was alleged by the effeminate Heliogabalus to extenuate his own luxury in having six hundred carriages. "Imperator vero etiam sexcenta vehicula dicitur duxisse, asserens decem millibus camelorum Persarum regem iter facere." *Æl. Lamprid in Heliogab. p. 501. (Hist. August. Script. Lugd. Bat 1661)*. But those camels on the sculptures are represented as approaching, not following or attending SHAPU'R.

(41) See "Remarks on several parts of Turkey; (Part I. *Ægyptiaca*." p. 115). by William Hamilton, Esq. F. A. S. The plates (VIII, and IX), with which this learned writer has illustrated his work, confirm Monsieur Denon's account of those sculptures,

Of the morning spent at *Shapúr*, much was consumed among the mountains and precipices, in a fruitless search after caverns, said to be so spacious, that in many of them ten horse-men might ride abreast; and so intricately extensive that a person well acquainted with their secret recesses, might for years elude the pursuit of strangers. They were considered, although probably natural, as excavations made by the *Gabrs*; but my desire to explore them had been chiefly excited by a passage in the *Nozhat-al-Colúb*, indicating near this place “a black statue of a man, (or statue of a black man) of considerable size; which some pronounced a talisman, and others regarded as the form of a person whom God had turned into stone. The princes of that country,” adds the manuscript, “hold this image in high respect and veneration; they go on pilgrimages to visit it and anoint it with oil”<sup>(42)</sup>.

wherein the hero appears as a young man six feet high, whilst the soldiers whom he commands “ont à peine pour proportion le quart de sa grandeur,” as that celebrated French traveller observes, in his “*Voyage dans la Basse et la Haute Egypte*.” Appendix, p. xxvi. (Lond. 1802). The Egyptian conqueror is not content, like SHAPU'R, that his horse should trample on the slain; we behold him treading on human bodies himself, in Mr. Hamilton's ninth Plate. I might, when incidentally mentioning on a former occasion, (See p. 236), the ancient wrestling; have referred to another of his interesting Plates; (XXII).

<sup>(42)</sup> شكل مردی سیاه است و بهیکل مردی بزرگ بود بعضی گویند طلسم است و برخی گویند که مردی بوده که خدای تعالی او را سنگ گردانیده و شاهان آن ولایت آن صورت را معزز و مکرم دارند و بزیارتش روند و روغن بران مالند



An inquiry into this honour of unction (which if directed to a statue of SHAPU'R, I cannot suppose any religious ceremony) might seduce me into the maze of Jewish and Grecian antiquity ; where Jacob's pillar at *Bethel*, and the stones (generally *black*) called *Bætulia* or *Bætuli*, would present themselves to view. But I must not here indulge in such a digression.

According to the Persian work of SHEIKH ZARKU'B, "It is related that amongst the mountains of this place "there is a vast fissure ; and at its entrance a statue of "SHAPU'R the son of ARDESHI'R, whose sculptured "representation is ten cubits high ; and in this chasm is "a whirlpool, the depth of which has never been ascertained"<sup>(43)</sup>.

A fabulous account of SHAPU'R's statue is given in a Turkish work, preserved among the manuscripts at the British Museum ; and that Volume celebrates also the image of a beautiful woman said to be visible near the city of *Shapúr*. Both stories are illustrated with pictures, evidently the work of imagination. Yet female forms, although we did not discover any, may have been found

<sup>(43)</sup> نقلست که در کوهستان شاپور شکفتی عظیم هست و بر در آن غار صورت شاپور بن اردشیر و قامت او ده زرع تراشیده اند و در این شکفت کردایی عظیمست که عمق آن پدید نیست  
MS. Shiráz Námah. chap. 1.

here, as in other places, among sculptures of the Sassanian age<sup>(44)</sup>.

A third manuscript, the *Tárikh Maajem*, declares that "SHAPU'R's statue, cut in marble under the form of a "pillar, was standing in the midst of a cave"<sup>(45)</sup>; and subsequent researches have confirmed the accuracy of this description, although we sought the subject of it in vain. Major Stone, some weeks after, discovered the cavern, and SHAPU'R's statue of gigantick size, (fifteen feet six inches long) fallen on the ground; and Plate XIX, is engraved from a drawing of it, which that accomplished officer communicated to the Ambassador. Indeed guides were procured from a neighbouring village, but at too late an hour, who would willingly have conducted us to the cavern. This was reported to be extremely dark, by

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<sup>(44)</sup> The Turkish MS. to which I refer, is in the Harleian Library, and numbered 5500. The fabulous account of SHAPU'R's statue begins thus,

روایتدر که ولایت فارسدن شاپور نام شهره بر اول

And the next story beginning thus,

روایتدر که اول محله محکم طاشدن بر عورت تصویر

relates that at *Shapur* was the stone image, admirably carved, of a woman, ornamented with an ear-ring. Such was the beauty of this image, that king KHUSRAU PARVIZ endeavoured to carry it away: but not being able to remove it far from its original situation, he caused the beautiful statue to be placed on the road side, where it is said to continue an object of admiration to the present day; but of this, adds our Turkish author, الله اعلم "God best knows the truth."

<sup>(45)</sup> و صورت شاپور از سنگ تراشیده اند و بشکل ستونی در میان غار ایستاده

one of those peasants, who talked to me of the king's figure; a throne; and other sculptures there which he had often seen. The MS. *Tárikh Maajem* having mentioned, in words above-quoted, the columnar statue, further says that, "on the other side there is a similar fissure or "opening (among the mountains) where images and "likenesses have been carved"<sup>(46)</sup>. But this probably alludes to the great tablet already noticed, the same, in my opinion, that EBN HAUKAL describēs. In his vague account, however, all may be included. Of the writings with portraits preserved by persons at the time when he travelled (the tenth century), and which recorded the history of those illustrious men, represented in the sculptures; a foreigner hastily passing after a lapse of eight hundred years, could scarcely hope to find even a fragment<sup>(47)</sup>. Yet from those or similar writings, with or without pictures, the author of a most valuable work, entitled *Mudjmel al Tuárikh*, "A Compendium or Abstract of Chronicles;" and composed early in the twelfth century; seems to

(46) و از طرفي ديگر همچنين شعبي هست و صورتها بران نكاشته اند و تمثله انكيخته  
Merely cut in *relief*, we may suppose; as at Persepolis and other places. Among  
sculptured representations of the human form, SHAPUR'S colossal statue was,  
probably, singular in Persia, if so detached by the original artist from a mass of  
stone, that the spectator could walk round it, as an insulated column.

(47) Having mentioned the statues of kings, generals, high-priests, and other illustrious men, sculptured on the mountain at *Shápúr*, EBN HAUKAL adds, " and in that place are some persons who have representations of them, and the stories of them written." See the Orient. Geogr. of Ebn Hauk. (p. 129).



have derived materials for his chapter on what we may style, by a borrowed term, the royal Sassanian *Costume*; for he often quotes the “Book of Portraits of the Sassanian kings;” and the sculptures at *Shápúr*, as far as I could discern, have no relation to any other dynasty<sup>(48)</sup>.

It may seem doubtful whether this “Book of Portraits” contained actual delineations, (as the name would imply), or merely verbal descriptions; for the *Mudjmel al Tuárikh* thus quotes it on the subject of ARDESHIR; “and in the “*Kitáb Suret-e-Padshahán beni Sassán*, or Book of Portraits “of Sassanian kings,” *it is related that, &c*<sup>(49)</sup>. But this expression, in the vague manner of Eastern citation, may signify nothing more than *according to the Book, &c.* And that some painted representations of those kings had existed within a few centuries, might be inferred from the minute details of attitudes and colours given in certain tables of different Persian manuscripts<sup>(50)</sup>. Indeed the account

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(<sup>48</sup>) The *Mudjmel al Tuárikh* (مجممل التواريخ) from which I transcribed the chapter on Sassanian *Costume*, and other parts whilst at Paris in 1816; may be considered one of the most valuable Persian manuscripts preserved in any European collection. It belongs to the Bibliothèque du Roi, and is numbered 62. The author, whose name does not appear, dates his work in the (Mohammedan) year 520, or of our era 1126; and the copy was written in 813 —(1410).

(<sup>49</sup>) و اندر کتاب صورت پادشاهان بني ساسان گفته است كه &c.

(<sup>50</sup>) The *Assah al Tuárikh* (اصح التواريخ) an excellent historical work composed in 1427; and the supplemental introduction to some copies of TABRI's Chronicle;

of SHA'PU'R's dress, in the *Mudjmel al Tuárikh* above-noticed, mentions colours, yet may not have been actually taken from painted representations. The passage is this ; “And in the *Book of Portraits* his *piráhen*, (a kind of small “shirt) is said to have been of a sky-blue colour ; his “trousers of fine red silk ; he wears a red *tádje* or diadem “on his head, and stands, grasping a spear in his hand”<sup>(51)</sup>.

Whatever may be discovered at *Shápúr* by future travellers, none of the monuments which I examined, seemed to claim an earlier date than the age of that Sovereign from whom the place has derived its name ; yet the situation might have attracted some of his predecessors ; and many authors assign to it a city founded above ten centuries before he ascended the throne. “It was originally built,” according to HAMDALLAH CAZVI'NI,

exhibit tables very briefly describing the Sassanian *Costume*, and differing in some trifling circumstances not only from each other but from the *Mudjmel al Tuárikh* ; thus in the first-mentioned MS. we find SHA'PU'R having “a crown on his head, and “a sky-blue *piráhen*, or inner garment,” whilst in the supplement to TABRI, he is described as “wearing a crown on his head and wielding a spear.” I have above extracted a more full account from the MS. *Mudjmel al Tuárikh*, and must reserve for another place some observations concerning ancient *Costume*, and conjectures on the “Book of Portraits.”

<sup>(51)</sup> و در کتاب الصور اورا پراهن اسمان کون کويد و شلواروشي سرخ و تاج سرخ

MS. *Mudjmel al Tuárikh*.

در سرايستاده نيزه در دست گرفته

The fine silk mentioned here by the name of *Vashi*, was so called from *Vash* (وش) a city in *Turkestán*, famous for the manufacture of it ; as I learn from the MS. *Dictionary Berhan Kattea*.



“by TAHMURAS, entitled *Dív-band*, (the vanquisher and  
 “enchainer of demons) who called it *Díndiládár*. Alexan-  
 “der of Greece ruined and levelled it with the ground,  
 “when he conquered Persia; and it was rebuilt by SHAPU'R,  
 “the son of ARDESHI'R BABEGA'N, who gave it his  
 “own name, as being originally *Bena-i-Shapúr*, or an edifice  
 “erected by SHAPU'R; in process of years through a  
 “gradual corruption of language, and change or reduction  
 “of letters, this became *Beshávur*”<sup>(52)</sup>.

We find it noticed in the Chronicle of HA'FIZ ABRU',  
 as “anciently founded by TAHMURAS, when, in all the  
 “province of *Fars* there was not any other city besides  
 “*Istakhr*, (or Persepolis). In those days, it was called  
 “*Díndilá*,” according to the same historian, who adds,  
 that Alexander ruined it so completely as to leave no  
 vestiges, and that SHAPU'R rebuilt it<sup>(53)</sup>. In like manner,  
 SHEIKH ZARKU'B ascribes the foundation of this city to  
 TAHMURAS, and its destruction to “DHU'L KARNEIN,” or

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(52) طهمورث دیوبند ساخت و دین دلا دار خواند اسکندر رومی بوقت فتح فارس  
 انرا بکلی خراب کرد شاپور بن اردشیر نابکان از نو عمارت کرد و شاپور خواند بنام  
 خود اصل ان بنا شاپورست بمرور ایام از ادغام و حذف حرف بشاور شد  
 MS. *Nozhat al Colúb*. (Geogr. ch. 12).

(53) بنا این شهر تقدیم طهمورث کرده بوقتی که در فارس جز اصطخر هیچ شهر  
 نبود و نام این موضع دران ایام دین دلا بود  
 MS. *Tarikh-i-Háfiz Abrú*.

“the *two horned*” (Alexander), at the time when he invaded Persia”<sup>(54)</sup>. To multiply extracts from different manuscripts, asserting the existence of a city here, in ages long before the Christian era, would be easy, but appears unnecessary ; as the authors acknowledge that it had been completely ruined. Yet we must not weigh too nicely the exact import of every word or phrase used by Persians in descriptions of this kind. FIRDĀUSI, (as the Appendix will show), ascribes to King SHA’PU’R the castle and town called after him ; and constructed with the assistance of his Roman captive BERA’NU’S. We find *Balerianos*, used by a Greek writer, to express the name of Valerian. (See p. 288, note 39).

The delights of *Shapúr* have been celebrated by various writers ; the “fragrance exhaling from its gardens and shady bowers which charmed all that sojourned there ; the trees of every sort, the corn and rice, the fruit of cold and of warm climates ; especially the grapes and oranges, lemons, dates and mulberries, growing in such profusion that they bore no value, and passengers might gather them as they pleased : the abundance of beautiful and odoriferous flowers ; the water-lilies, narcissuses, violets, and jasmynes ; the silk, honey, wax, and oil, sold at a low rate”<sup>(55)</sup>,

.....  
 MS. *Shiráz Námah*. &c. و چون ذوالقرنین بغارش آمد انرا خراب کردانیده <sup>(54)</sup>

<sup>(55)</sup> This is the sum of various flowery descriptions scattered through different MSS. the *Seir al Belád* ; *Nozhat al Colúb* ; *Tarikh-i-Háfiz Abrú* ; *Súr al Beldán* ; &c.

all combined to render *Shápúr* the seat of luxury and of comfort; but could not save it from decay. Although this city became subject to the *Muselmáns* so early as the year 643 of our era<sup>(56)</sup>, yet its Fire-temple was probably frequented in the tenth century, by numerous votaries; as the disciples of Zoroaster (or ZERA'TUSHT) appear at that time, to have enjoyed religious toleration. For the *Muselmans*, also, it had then, as EBN HAUKAL informs us (p. 90), a pulpit or oratory, which marks it as a place of note<sup>(57)</sup>.

We find, however, that, early in the fifteenth century when HA'FIZ ABRU' composed his "*Chronicle*" both this city and *Cazerún* had suffered much from the passing of foreign armies and the tyranny of great men, which caused a dispersion of the people; and this historian expresses his hopes "that the victorious government would



(<sup>56</sup>) Or of the *Hejrah* 23, under OMAR. See the MS. *Tarikh i-Tabri*, in the account of that *Khalifah's* conquests.

(<sup>57</sup>) The *Gabrs*, Christians, and Jews who existed here in the tenth century, are mentioned by EBN HAUKAL; (*Orient. Geogr.* p. 116). But the passage is given more fully in the MS. *Súr al Beldán*, thus,

و اما دينها ايشان اول در ديار پارس جهود و ترسا و كبر مي باشد و صابي و سامري نيز هست  
 "But concerning their religions; first, there are in the land of *Pars*, Jews, and  
 "Christians, and *Gabrs*, or Fire-worshippers; and there are likewise Sabians and  
 "Samaritans." The remains of a magnificent church, at *Shápúr*, are noticed by  
 Father Angelo; they bore, in his time, (from 1664 to 1678) the name of (كليسيا)  
*Kelissia* (Ecclesia). See the Latin, French and Italian columns of the *Gazophyl. Ling.*  
*Pers.* p. 368. In the Persian column he adds that *Kelissia* signifies a place of worship  
 of the Christians, or believers in the Messiah. يعني معبدي مسيحيان





slept under a neighbouring tree, whilst we were engaged in examining them; and this worthy nobleman left the place with us, carrying aloft in his right hand, as he galloped about offering to each person, several small, thin pieces of *kabáb* (كباب) or roasted meat, spitted on a slender stick three or four feet long; for, when composing himself to sleep, he had directed that his servants, accustomed on hunting-excursions, to prepare hasty repasts, should kill and cut up a lamb; for the roasting of this a few minutes sufficed after our return from the sculptures.

We went back in the evening to *Cázerún*; many of our servants here laid aside their turbans, which they had hitherto worn after the Arabian fashion, and provided caps of black lamb-skin; a favourite article of dress with the present royal family the *Cajars* (قاجار); and from their example, almost universal among the Persians.

On the second at two o'clock, after noon, the thermometer was up to 71; at half past three on the third, it stood at 65; the nights here were cool.

4. This morning at four o'clock, a loud and monotonous sound, proceeding as a native of *Cazerún* informed me, from the *book-i-hamoom*<sup>(61)</sup>, announced that the city-

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(61) So he pronounced بوق حمام *búk-i-hamám* "the trumpet of the bath". For this a horn is often used, and sometimes a conch. That the long á before *m* in



baths were heated and open for the reception of women ; our trumpets, soon after, summoned us to march, and their notes were re-echoed with uncommon distinctness. During the first part of this day's journey, the road exhibited such numerous remains of houses, that *Cazerún*, connected on the other side with *Derís*, by the series of buildings still visible in ruins, might be said, with its gardens, to have once occupied a line of eight or nine miles. Near the town, we saw on the right, some walls and towers of the *Calaa-i-Jehúdn*, or "Jew's Castle," uninhabited and decaying, although apparently, of modern construction. The origin of its name, I could not discover ; but the castle may have been a place allotted for the residence of Jews, who, as there is reason to believe, abounded formerly in this country. A writer of the tenth century, already quoted, (See note 57), enumerates them among the principal classes of those, not professing the Muselmán faith, who, at that time inhabited *Párs*.

We ascended by a steep and winding path, the *Kutel i-dokhter*, (كتل دختر) or "mountain-pass of the daughter or damsel ;" which would, perhaps have exposed us to more dangerous situations than the *Kutels* already surmounted,



> several words, as well as before *n*, is pronounced by the Southern Persians like our *oo* (or the French *ou*) I have remarked in the preface.

had not parapets been erected in several places at the expense of a benevolent merchant; from whom, however, some endeavoured to withhold the praises due to philanthropy; insinuating that his motive for a work by which the publick benefitted, was merely private interest; a wish to save the mules laden with his merchandise from perishing amongst the rocks and precipices.

For a view taken by myself, which expressed but faintly the asperities of this *Kutel*, and the difficulties of its tortuous road, I have gladly substituted a beautiful drawing, made by Major D'Arcy, and copied in Plate XX.

Our tents were pitched in the woody vale of A'BDU'I, (ابدوي) a pleasant spot surrounded by barren mountains. We did not arrive at the camp, until near eleven o'clock, having employed between five and six hours in performing a march of thirteen miles and a half; during this, we experienced various degrees of heat and cold, which did not always seem regulated by local elevation or depression. Here the Ambassador received a present of fruit from MIRZA ZEIN AL A'BEDEIN, (میرزا زین العابدین) who in the absence of NEBBI KHA'N, acted as *Vazír* or Minister to HUSEIN ALI MI'RZA, the Prince of *Shiráz*.

5. We proceeded, this day, by a stony path, up the *Kutel* called *Pír a zan*, (پیرزن) or the "Old Woman;" a succession of steep hills, which it was a work of time



and difficulty to ascend. Having reached the summit, we were rewarded for our labour by a view over the *Desht-i-Arzhen*, a plain, where we could discern our white tents at the distance of eight or nine miles. Between *Abdúi* and the camp at *Desht-i-Arzhen*, we measured seventeen miles and a half. The plain seemed extensive but wore a wintry aspect, and the mountains around were nearly covered with snow. It must, however, in summer be very beautiful; and the Persians describe it as a perfect paradise; although they acknowledge that the neighbouring thickets are haunted by beasts of prey.

This confirms the account given by HAMDALLAH CAZVINI, in his geographical treatise—"The verdant meadows of *Desht-i-Arzhen*, forming a plain two farsangs long, and one farsang broad, are situate," he says, "on the borders of a lake; and in that territory is a forest containing many ravenous lions"<sup>(62)</sup>. The same geographer also informs us that "the water of the lake of *Desht-i-Arzhen* in *Fars*, is pleasant, and in the spring-season very abundant, but during summer much reduced. *Shiráz* is chiefly supplied with fish from this lake, which in circumference is three farsangs, or according

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(62) مرغزار دشت ارژن بر کنار بحیره است که در آن صحراست و در آن حدود  
 همیشه است که در آن شیر شریزه بسیار باشد طول این مرغزار دو فرسنگ و در عرض  
 یکفرسنگ است  
 MS. *Nozhat al Co.úv.* (Geogr. ch. 12).



*Arzhen, Arjen, Arzen, &c.* from the tree so called, a species of the wild or mountain-almond. There is an absurd tradition, that MOHAMMED'S son-in-law, ALI, (who never was in this country), saved from the jaws of a lion, among the forests at *Desht-i-Arzhen*, or *Arjenah*, an apostate Persian named SELMA'N (سلمان) much celebrated by the Arabian writers<sup>(65)</sup>.

In the village here, many people retire during the winter, into vaults or subterraneous chambers; a practice frequent in other places.

On the sixth, we advanced by a road exhibiting many fine, and, I believe, uncommon flowers; although much snow yet remained, and the morning was extremely cold. Some steep and rugged hills opposed our progress; but to those who had climbed the *Kutel-i-dokhter*, such obstacles were no longer formidable; on every side, and in great numbers we saw trees, mostly of a diminutive kind, and we crossed several times, in its different windings, a river of the clearest water.

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<sup>(65)</sup> See the MS. Dict. *Berhán Katteda*, in (ارجن) *Arjen*, (ارجنه) *Arjenah*, (ارژن) *Arzhen*, (ارژنه) *Arzhenah*, &c. This tree is a species of the *Badám Kúhi* (بادام کوهی) the mountain almond, or *Badám Talkh* (تلخ) the bitter almond, of which the fruit is used medicinally; the wood for walking-sticks or bludgeons; and the bark or *skin* (پوست) is twisted or wrapped about bows.



Three or four miles from our halting-place, was an *Ordu* (اردو), “a horde,” or encampment of *Iliáts*, (الليات) who according to the change of seasons, remove their humble tents and huts in search of pasture for their herds; they are, probably, descended from those *Zems* (زم) or *Zims*, which, in the tenth century, are said to have comprised five hundred thousand families within the province of *Pars* alone<sup>(66)</sup>. Although much inferior in numbers, many of the present *Iliát* tribes are very considerable, and since the destruction of *Raï* and the decay of *Ispahán*, *Shiráz*, and all the other great cities throughout the empire, they constitute a principal source of population, and the best nursery of its soldiers. Some of their chiefs are men so powerful that the king attaches them to his court by honourable and lucrative employments, or detains them about his person as hostages for the loyalty and good conduct of their respective clans.

Whether originally Turkománs, Kurds, or Arabians, their history would furnish an interesting subject of

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(<sup>66</sup>) Orient. Geogr. of EBN HAUKAL, p. 83. The word *Iliát* (ايليات) or *Ilát* (ايلات) as I find it sometimes though not often written, is derived from ايل *il* (pronounced like our word *eel*), signifying “a tribe.” This was, also, expressed by *Zem* or *Zim*, which EBN HAUKAL (p. 82), explains by the equivalent Arabick قبيلة *Kabilah*. But the derivative *Zimmi* implies an infidel who obtains permission to reside in a Muselmán country on paying an annual poll-tax; (See Hamilton's *Hedaya*, Vol. I p. 30—177 &c. Gladwin's Oriental Miscellany, Vol. I. p. 95. Calcutta, oct. 1798. Thornton's Turkey, p. 143. 4to); and this term would have been no longer applicable to the members of those tribes after they had become, or professed themselves, Mohammedans.

inquiry. We find them, as they were eight hundred years ago, unmixed with the Persians who inhabit cities; retaining their pastoral and erratick habits, and using among themselves a dialect different from the language of the country, which, however, most of them can speak and understand. They seem an independent and hardy race, inclined to hospitality; they have, at least, often refreshed me with delicious milk, as freely offered as it was gladly received, during the excessive heat of a summer's day. Two or three families in little groups, preparing or enjoying their simple meal by the roadside; or proceeding on their journey, the wife carrying one child, two or three others packed in baskets on an ass, which the husband drove before him, have frequently reminded me of our gypsies; especially when the women (as sometimes happened) exposed their tawny faces with an air of boldness, nearly bordering on impudence. Notwithstanding this, we must not suppose that it was against the Persian *Iliáts*, a writer of their own country preferred a scandalous charge; accusing the husbands of promoting the infidelity of their wives; for such an imputation would have been unfounded. This charge, was applied to an abject race, still under different denominations, existing, as in the time of that writer, who originally styled himself *VRUCH BEC*; but having come to Europe with a Persian Ambassador above two hundred years ago, he renounced the absurdities of *MOHAM-*



MED's religion; and embracing Christianity in Spain, received at his baptism, the name and title of Don Juan de Persia<sup>(67)</sup>. From a short vocabulary which I compiled, and shall give in another chapter of this work, some notion may be formed of the dialect used by a North-Western tribe; which in many circumstances of character and appearance, most strongly resembled our Gypsies; between whom and the wandering families of Asia, many travellers have noticed a conformity<sup>(68)</sup>.

From the *Iliát's* camp we went on towards our own, situate among hills, which we approached by a road between two *Caravanserais*; one a modern structure, on the left; the other, old and in ruins, on the right; near these, we passed a fine stream, and received the honours

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(<sup>67</sup>) “No ay mugeres perdidas en abundancia, como en otros Reynos de infieles; pero de los Gitanos, ò Egypcios vezinos à estas provincias, passan en tropas y escuadras, como de Alarbes, &c. y las mugeres vienen, &c. y los maridos van con ellas à la casa del Persa,” &c. See the rare and curious *Relaciones de Don Juan de Persia*, &c. p. 17. Valladolid. 1604. 4to.

(<sup>68</sup>) Mr. Francklin met near Persepolis, hundreds of *Curds* or *Turkomans* “who move about with their families, flocks and herds, in a manner similar to the ancient Scythians; their complexions were the same as those of the Gypsies in Europe, sunburnt and tawny.” *Tour to Persia*. p. 81. (Calcutta 1788); a little work which the ingenious author's unassuming style, and its own intrinsic merits have long since recommended to general approbation. It continues to instruct and entertain us in different English editions; and continental readers in German and French translations; still retaining its high place among books of Persian travels, though on the same subject many larger and more splendid volumes have been subsequently published.

of musketry and musick from a *píshwáz* or *istikbál* of about eighty men. This place is called *Kán-e-zenián* (كان زنيان), or, according to the southern mode of pronunciation, *Koon-e-zenioon*; and its name, signifying “a mine of *zenián*,” is derived from the abundance of a small grain produced here, resembling fennel-seed in appearance, and not unlike caraway-seed in taste<sup>(69)</sup>. The journey of this day, was, according to the perambulator, by twenty yards only, less than twelve miles; the thermometer, in my tent, at two o’clock, 63; at eight (in the evening) it sunk to 49.

Our last day’s march afforded me some opportunities of conversing with a native of this country, whom we overtook on the road; from him I learned, that the shrill cry, (like a very quick repetition of the word *el*, or *lel*, *lel*, *lel*, *lel*,) with which, between *Cazerún* and *Bushehr*, the women, (chiefly of Arab descent) had welcomed us, as expressing joy (See p. 254); was the same which they used during the mournful ceremony of a funeral<sup>(70)</sup>. From this Persian, who seemed well

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(<sup>69</sup>) The *zenián* (زنيان) is sometimes sprinkled on the dough in making bread; it is also called *Nán Khuáh* (نان خواه) or *Nánkheh* (نانكه) and *Jiváni* (جواني); also in the Arabick language *Táleb al Khebz* (طالب الخبز) and in Syriack *Nínya* (نينيا), according to the MS. *Berhán Kattea*.

(<sup>70</sup>) Thus the Moorish women “to shew mirth and gladness” says Dr. Shaw, “welcome the arrival of each guest by squalling out for several times together, *loo, loo, loo*.”

“ At their funerals, also, and upon other melancholy occasions they repeat the same  
“ noise; only they make it more deep and hollow, and end each period with some  
“ ventriloquous sighs.” (See Trav. in Barbary, and the Levant,” p. 242. (Sec. edit.  
1757). I shall not here offer any observations on this learned author’s notes respecting  
the Hebrew לֵל; the Greek ἑλελεῦ, &c. which would lead to a long digression. It  
appears that the Abyssinian women are accustomed to welcome strangers with “ the  
“ acclamation *heli, li, li, li, li,*” (Salt’s Trav. in Abyss. p. 242). The Egyptian women  
cry out “*luy, luy, luy* ;” See “Memoirs on Europ. and Asiat. Turkey,” p. 394, (4to  
1817). The learned editor, Mr. Walpole, ingeniously remarks (after Schultens in Job.  
c. x. v. 15) that the sounds generally used to express affliction, were sometimes  
applied to joy.

(71) Of Oneirocritical works in Arabick and Persian, the number is astonishing. "Les Musulmans sont fort superstitieux sur le sujet des songes," as D'Herbelôt remarks; Biblioth. Orient. in *Tabir* or L'Explication des Songes). My collection comprises a few MSS. on the same subject, and I might have increased (but not perhaps enriched) it by at least an hundred more. A passage in the Catal. Libr. MSS. Bibl. Reg. Galliae (Vol. I. p. 221) alludes to seven thousand French books on this subject.



he entertained many doubts respecting the efficacy of divination, as practised among some *Turkomán* tribes, by means of what he called the *shoonah i goospand*, a sheep's blade bone, "half burnt"<sup>(72)</sup>. From this man, and afterwards from other Persians, I endeavoured to obtain information, respecting the ideas generally formed of

(72) *Shánah igúsfand* (شانه کوسفند). MENHÁ'JE SERA'JE, an entertaining writer, who closes his work entitled *Tebkat Nasri* in the year of our era 1259, relates that the mighty *Chengiz Khán* (into whose service an accident had forced him), "highly esteemed the science of divination by means of sheep's bones, always placing the *Shánah* or blade-bone on the fire and burning it; so deriving his knowledge of future events in a manner different from that of the *Sháneh Shenassán*, or blade-bone Diviners of Persia."

علم نثار کوسفندي نیکو داشتی پیوسته شانه براتش نهادی و همی سوختی و علامات  
شانه برین دریافتی بخلاف شانه شناسان بلاد عجم

And he adds that this barbarian Monarch was once deterred for some time from a projected invasion of *Hindustán*, by unfavourable signs appearing on the *Shánah* which he had consulted. On such a trifling circumstance depended the fate of millions! See in the MS. *Tebkát Násri*, that chapter which describes CHENGIZ KHA'N's return to *Turkestán*, "and his going to hell," (ورفتن او بدوزخ) a mode of expression which our author generally uses when mentioning the death of an enemy or an infidel. "Guillaume de Rubruquis," who travelled in the year 1253, has described the manner of consulting these "os d'épaule de mouton," according to the French edition of his Travels, (chap. xxxvii), published by Bergeron, from Hackluyt's English translation of the original barbarous Latin. See Bergeron's Collection of "Voyages faits principalement en Asie." (A la Haye, 1735, 4to). We read in "Purchas his Pilgrimage," p. 471, (3d. edit. 1617), that "Master Jenkinson travelled with certain Tartars who divined by the blade-bones of sheepe," &c. (See also p. 480). Mr. Elphinstone, in his excellent account of *Caubul*, (p. 223), notices a custom of divining among the *Afghans*, by "examining the marks in the blade-bone of a sheep, held up to the light." The Tartar tribes of Caucasus, says Klaproth, (Travels, &c. English edition, p. 282,) prophesy from the cracks appearing on a sheep's blade-bone which has been thrown into the fire. And this mode of divination has been retained by all nations of Scythian origin as Dr. Reineggs observes, in his "Description of Caucasus." Vol. I. p. 297, (Eng. Edition).

*Peries* (پري) or “fairies;” imaginary creatures, beautiful and benevolent; also, of the *Ghúles* (غول) or “Demons of the Desert;” a hideous race, that sometimes haunt cemeteries, and particularly infest a dreary tract in the North of Persia, not far from *Tehrán*; bearing the portentous name of *Melek al mowt dereh*, (ملك الموت دره) or “Valley of the Angel of Death.” Concerning the *Jins* (جن) or “Genii,” I found that they are not restricted to any particular region; but the gigantick monsters, called *Dives*, or *Díbes*, (ديب ديو) reside peculiarly among the rocks and forests of *Mázenderán* or Hyrcania.

Those preternatural beings, and others which shall be hereafter mentioned, were the subjects of our conversation, when we passed by an old and withered tree half covered with rags, fastened as votive offerings, to the branches; it being one of those entitled by the Persians, *dirakht i fázel*, (درخت فاضل), “excellent or beneficial trees,” and held in superstitious veneration. I had already seen four or five near *A’bdúí*, and two or three previously in other places, since our departure from *Bušhehr*; and now ascertained that their supposed sanctity did not depend either on the species, the size, or beauty of the trees; nor on their age, although most were old; but often proceeded from accidental, and even trivial circumstances; yet since the reverence paid to trees, seemed nearly as ancient, and widely diffused as any



other form of superstition; I have been frequently induced to make it the object of personal inquiry among Asiatics, and of literary research at home. The result now before me, would constitute a volume of no inconsiderable size. For the subject may be traced from this present day to the earliest ages of which written records furnish an account; through every country of the old, and, probably, of the new world. The sacred Hebrew scriptures, allude to it in many places; we find it mentioned by Greek and Roman authors; various anecdotes respecting it occur in Eastern manuscripts; and it has been noticed by several European travellers and antiquaries. But, referring my reader to the Appendix, I shall here only observe, that a Persian King, almost five hundred years before the Christian era, (although he may have worshipped God, under the symbol of fire, or of the sun) appears, on classical, and I think, very credible authority, as propitiating some divinity, or supernatural power supposed to reside in a certain tree, by offerings suspended from its branches. The same practice, however inconsistent with their boasted religion, continues among the *Muselmáns* of Persia.

On the seventh, we left *Kán-e-zenián* at an early hour; the road was rough and hilly; and in some places, although many miles from any town or village, covered with the rude tomb-stones of *Iliáts*. We met a

party of those wanderers, apparently three hundred men and women, with a multitude of children; several mares and foals, cows, considerable flocks of sheep and goats, and some very large and handsome dogs. The principal men on horseback, were well dressed, and carried spears of considerable length.

We entered, soon after, the plain of SHIRÁZ; where the Ambassador was received with much ceremony and compliment by a very numerous *istikbál*, divided into three or four troops of horsemen, who accompanied us to the garden called *Shah cherágh* (شاه چراغ), near which our tents were pitched. The march of this day was twenty-two miles; about two o'clock some rain fell; a rare occurrence here; the thermometer at half past three, stood at 65 in my tent, whence *Shiráz* was distinctly seen; but although the green-tiled domes of several buildings, made a pleasing appearance; that city by no means equalled either in beauty or in magnitude, the idea of it which I had formed, from books and prints; some mud-walled villages and gardens were also within view. Soon after our arrival here, a man from *Shiráz* introduced himself to my acquaintance as a *nakásh* (نقاش) or "painter;" often employed there in illuminating Manuscripts; and occasionally as a *delál* (دلال) or one who carries about to strangers various specimens of goods from the shops. Through means of this man (whom







It is possible that a lapse of almost five hundred years, since his time, has rendered them obsolete. The stages of our journey from *Bushehr*, are expressed in a Map annexed to the Second Volume; and illustrating the account of an excursion which I made, when detached from the Embassy, to *Darábgerd* and *Fasa* or *Pasa*, (the supposed Cyropolis and Pasagarda); and my return to *Shiráz* by the Salt Lake of *Bakhtegán*, and the ruins of Persepolis. This map, also, being constructed on a scale larger than that of the General Map, shows the course of our navigation in the Persian Gulf.

On our road, from *Sháh Cherágh*, we met the acting Minister, MIRZA ZEIN-AL-ABEDEIN, before-mentioned; several chief officers of the Prince's court; and the most respectable inhabitants of *Shiráz*, who came to congratulate the Ambassador on his arrival. As we advanced, the crowd increased; and near the city, many thousand people had assembled to gaze on the cavalcade of Europeans. At no great distance from the walls, we rode over a level piece of ground, on which, as report mentioned, the young noblemen, and sons of opulent merchants, had been accustomed, in times not very long past, to exercise and amuse themselves with the equestrian game, called *chúgán* (چوگان), now but seldom practised. I have devoted, however, to this subject, an article in the Appendix; as we perceive the *chúgán* adopted by various nations;

and among others the Greeks, under their Emperor Manuel Comnenus ; retaining its original name in the barbarous word *chukan-isterion* ; Τζουκανιστηριον.

We found our tents close to the *Jehán nemá* (جهان نما), one of the Prince's finest gardens, into which, by his order, the English gentlemen were, at all times, to be admitted. In a handsome room, very richly gilt and painted, over the gateway of this garden, we partook of a collation ; various trays covered with fruit and sweetmeats, being laid on the floor ; after this, each retired to his tent. As I entered mine, these beautiful lines from an ode of HA'FIZ offered themselves to my recollection ;

بده ساقی می باقی که در جنت نخواهی یافت  
کنار آب رکناباد و کلکشت مصلا را

Sir William Jones has thus admirably paraphrased them :

“ Boy ! let yon liquid ruby flow,  
“ And bid thy pensive heart be glad,  
“ Whate'er the frowning zealots say ;  
“ Tell them their Eden cannot show  
“ A stream so clear as Rocnabad,  
“ A bower so sweet as Moselláy.”

Our camp was about a mile from the walls of *Shiráz* ; and an enthusiastick lover of Persian poetry, might have envied us our situation ; for the *Tomb of Saadi* was not farther than a quarter of an hour's walk ; the stream of *Rúknabád* murmured near us ; and within three or four hundred yards, were the *Mosellá* and the *Tomb of Háfiz*.

On this classick ground, we remained encamped almost a week ; in the course of which occurred two circumstances, to be described in my next chapter ; Sir Gore Ouseley's introduction, at the Court of Prince HUSEIN ALI MI'RZA ; and Lady Ouseley's interview with a Persian Queen, the Prince's mother resident here ; one of the King's first wives, living (very reluctantly, though with a beloved son) in a state of honourable separation from her husband, who had long since filled her place with a succession of younger beauties.





# APPENDIX

## TO THE FIRST VOLUME.

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No I.

### *Barbarick Gulf.*

**I**N page 28, a passage has been translated from HAM-DALLAH CAZVI'NI's account of the Barbarick Gulf or Sea of *Hhamyar*. That Geographer's words in the original Persian are

بحر حمير—لجه است از دريای هند انرا بحر بربري نيز ميخوانند طرف شرقيش  
بحر هندست و غربي ديار حمير و شمال ولايت بربر و جنوبي جبال قمر اين لجه از  
ان دو لجه ديگر كوچكترست طولش بسما است صد و شصت فرسنگ گفته اند و عرضش  
از شرقي و غربست سي و سه فرسنگ گفته اند و درين بحر جزاير بسيارست

MS. *Nozhat al Colúb*. (Chap. of Seas). It was my intention to notice here some geographical difficulties that present themselves in this passage, but I hope to remove or explain them in the course of this work.



by means of an extraordinary map illustrating an ancient Arabick manuscript, which will probably be placed in my hands before the expiration of many months.

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No. II.

*Matlaa as' Saadein.*

TO the Persian manuscript work entitled *Matlaa as' Saadein*, a reference has been made in p. 53, and again in p. 67. The copy in my collection, is of a large quarto form, containing six hundred and eight pages of the original text, handsomely written; and dated by the Mohammedan transcriber, in 992, corresponding to our year 1584. Some recent hand has prefixed a table of contents, occupying twenty-two pages. Monsieur Langlès's very entertaining extracts from this valuable work, have been already noticed, (p. 67). It appears from his "Collection Portative de Voyages," Tome II. (Pref. p. xii), that the copy which he used, is styled "*Mathla'a a Sa'adéin ou Djema'a Bahharein.*" (The rising of the two fortunate planets, Jupiter and Venus, and the Junction of the two Seas). This perfectly agrees as to title with my manuscript, except in the word *djemaa*; which without any alteration of sense, has the letter *m* prefixed in mine; the whole being مطلع السعدين و مجمع البحرين. The author, in M. Langlès's MS. is called "*Ben djelâl*

“*eddyn Isshák A’bd-ou’lrizáq al Samarqandi.*” In mine he names himself more simply, “*ABD ARRIZA’K BEN ISHAK AL SAMARCANDI.*”—عبد الرزاق بن اسحق السمرقندي—D’Herbelôt informs us that “*Abdalrazzak Ben Gelaleddin Ishak Al Samarcandi*” died in the year 880; (or of our Era 1475); and it would seem that M. Galland, a celebrated French orientalist, had undertaken to translate the *Matlaa as Saadein*. (“*See Bibliot. Orient.*” art. *Schahrokh*). A more particular account of *ABDAR’REZAK* is given by the Persian Historian *KHONDEMI’R*, whose words may be found with an English version in the “*Asiatick Miscellany*,” Vol. I. p. 72, (Calcutta 1785). According to this, he died in the year 887, (1472). His *Matlaa as’ Saadein* contains the history of *SHA’HRUKH* (شاه رج) who began to reign in 1404; and of his descendants to the year 1470; but the part to which this article more immediately refers, is the account of his Embassy from that great Sovereign above mentioned, to the king of *Bijnagar*, (or *Visiapore* in India), during the years 1442, 1443 and 1444. This is the portion translated by M. Langlès in the “*Collection Portative*,” &c. Tome II, where (p. xxix. and p. xxxv), we find *Zyrbad* noticed as a place from which merchandise was sent to *Hormúz* and to *Kalikut*. My copy in one passage has *Rízbád* (ریزباد), but in the other, like M. Langlès’s, more correctly, *Zirbád* (زیرباد); and I learn from the MS. *Berhán Kattea*, that “*Malákh* was one of the “islands of *Zirbád*; and now generally called *Malákhah*.”





[illegible]

## Arabian Pirates.

[illegible]

See Marsden's "Travels of Marco Polo," p. 675, note 1360.



Lieutenant-Colonel Smith, of the 65th Regiment. The *Juasma* pirates, a tribe of the *Wahabis*, (See p. 153, 166, 181), having lately captured some of the East-India company's ships, and murdered the greater number of their crews; two king's frigates, five armed cruisers, and a bomb-vessel, with thirteen hundred troops, were sent from Bombay, and completely effected the object of this expedition, by destroying *Rás al Kheimah* the *Júasme* capital, above fifty large *dows*, (from two hundred to three hundred and fifty tons each), and many smaller vessels; fifteen only of the British being killed or wounded, while the pirates suffered a loss of at least three hundred men. The particulars of this expedition are very well detailed in that entertaining and useful publication, the "Asiatic Journal," (Vol. II. p. 341); from which, and from accounts communicated to me by persons who were present, it appears that the *Júasmes* defended their capital with the utmost intrepidity and obstinacy. "In one instance a large building was defended even after the British had scaled the roof, and had dropped several hand-grenades into it, through holes worked with their bayonets; and at last its defenders rushed out, and made a gallant though vain attempt to cut their way through the troops that surrounded it." (Asiat. Journ. Vol. II. p. 344). In the town were accumulated vast stores of the most valuable goods; these might have been brought away, but the British commanders caused



all the magazines to be burnt, thereby proving that they had merely come for the purpose of chastising a murderous and piratical race. Gold and jewels, however, to a considerable amount, rewarded the exertions of our brave soldiers; one of whom, it is said, obtained treasure nearly equivalent to three thousand pounds. The destruction of *Rás al Kheimah* was not effected without more difficulties than those commonly incidental to the capture, by assault, of a strongly fortified place; for it was found that the frigates could not approach within three miles of the town, and scarcely could the smaller vessels come within point blank shot, so shallow was the water; the only bomb-vessel had foundered at sea; and so numerous were the pirates batteries and entrenchments, that the *Imám* of *Mascát*, whose co-operation our commander had solicited, thought it presumptuous to attempt with thirteen hundred men, what ten thousand, in his opinion, could scarcely hope to accomplish.

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No. IV.

*Persian Map.*

MY intended description, which may, perhaps, be entitled a "Periplus," of the Persian Gulf, is noticed in page 163, and again in p. 165, and p. 231, where occurs a reference to the Plates VIII and IX. I have

accurately copied in one, and endeavoured to explain in the other, an original map illustrating the *Súr al beldán*, (or more properly the *Mesúlik ú Memálek*), a most valuable manuscript, which, as appears from the preface to this volume, is the Geographical Work, composed by EBN HAUKAL in the tenth century, and soon after translated into Persian. This map was drawn in the year of our era 1271, or of the *Hejrah* 670; and by offering a brief explanation of it here, I shall but slightly encroach on the plan of my future "Periplus."

We find that a greater extent is comprehended in this map than might be expected from its title; *Súret Bahr Fárs* (صورت بحر فارس), "a delineation of the sea of *Fars*;" or "Persian Gulf;" for to those who suppose themselves placed on the South, (as most usual when we study our European maps) it exhibits Westward, the Red Sea; and North-Eastward the sea of *Sin* or of China<sup>(3)</sup>. I have

.....  
<sup>(3)</sup> That the old Persian MS. which bears in a very modern hand the title of *Súr al Beldán*, and the *Mesúlek ú Memálek*, are translations of EBN HAUKAL'S Arabick work, I have noticed in the preface. Of the verbal variations between one and the other, without any difference of sense, a thousand instances might be given; thus in the MS. *Mesúlek ú Memálek*, we read

و درازي و پهناي دريائي پارس عظيم تر است و در آخر دريائي پارس زمين  
 چين است تا دريائي قازم

which passage in my translation of EBN HAUKAL'S "Oriental Geography," p. 6), is rendered as follows. "The Persian Sea is more extensive (than the Mediterranean) in length and breadth; reaching to the land of *Cheen* and to the Sea of *Kolzum*." In the MS. *Súr al Beldán*, we read the following words:



already remarked, (See p. 164), much confusion on the subject of those seas, not only in Eastern manuscripts, but among ancient classical writers.

It might be imagined that the green colour used in this map, should peculiarly designate the Persian Gulf, which some Arabian Geographers entitle the “Green Sea,” or “Bay;” thus EDRISI and EBN AL VARDI, quoted in p. 164. But EBN HAUKAL, whose work the map illustrates, has not distinguished it by such an epithet; and in other maps of the same manuscript we find the Mediterranean and the Caspian Sea equally painted green. At each angle of the page is written obliquely in Arabick, the term indicating one of the cardinal points: *Al Mashrek* (المشرق) The East; *Al Maghreb* (المغرب), “The West;” *Al-Shamāl* (الشمال) the “North;” and *Al Jenúb* (الجنوب) “the South.”

Of the places marked in this map, I shall commence the explanation Eastward, so that it may coincide with the course of our navigation, from Ceylon up the Persian Gulf. We first perceive the great or main ocean, called

و دریای پارس بزرگ تر و پهن تر از دریای روم است جهت آنکه حدود دریای  
پارس از حد چین تا قازم است

“And the Sea of *Pars* is greater and wider than the Sea of *Rúm*, (the Mediterranean), because the limits of the sea of *Pars* are from the confines of *Chín* “to *Kolzum*.” Such a variation of words must naturally occur when different persons translate the same work.

*Al Bahr al Meheyt* (البحر المحيط), because it surrounds or embraces the whole world. The next name, *Bahr al Sín*, (بحر الصين) although written on the Coast, signifies “the Sea of China.” Near this is حمدان which, as the vowel accents are not expressed, may be either *Hhumdán* or *Hhamdán*. In the English translation of EBN HAUKAL’S work, (Orient. Geogr. p. 9), I wrote *Humdán*, thinking it probably that *Cumdan*, which in the ninth century appears to have been the Royal Capital of China, as we learn from those Mohammedan travellers whose narratives have been translated by the ingenious Renaudôt<sup>(4)</sup>. EBN HAUKAL, also, represents *Humdán* as the metropolis of China, (Orient. Geogr. p. 9). But the maritime situation of حمدان in our map, may perhaps indicate *Canton*, which the Arabs might express by *Hhamdán*, or *Khamdán*<sup>(5)</sup>. Leaving the coast and sea

(4) “Il se trouve une plus grande difficulté à éclaircir nos auteurs sur la ville de *Cumdan*,” &c. See “Anciennes Relations,” &c. Remarques, p. 181. Renaudot concludes that it must be *Nangking*, (p. 182). But whatever doubts exist on this subject will probably be removed in the edition of those “Relations,” which we have reason to expect from that celebrated orientalist, Monsieur Langlès.

(5) The diacritical points are so frequently omitted, not only in the copies of EBN HAUKAL’S work, but in almost, every Arabick or Persian manuscript that, could a satisfactory solution of doubts or difficulties be obtained by such a process, we should not hesitate to supply one dot; thus some Geographical treatises exhibit the word *Bahr* (بحر) “Sea,” written without any point under *b*, probably in fifteen out of twenty instances. By the addition of a dot to the first letter, *Hhumdán* or *Hhamdán* (حمدان) is rendered (خمدان) *Khumdán* or *Khamdán*, and seems to express more accurately the two Chinese names.



of China, we advance to *Serendīb* (سرندیب) or Ceylon, in this map scarcely separated from the continent by a slight red line; whilst the remarkable object which I have described by the name of “Adam’s Peak” (See p. 35, 60) is here entitled *Jebel Serendīb* (جبل سرندیب) “the mountain of *Serendīb*” or of Ceylon; and by an extraordinary graphical elevation, appears towering over the island, and as if distinct from its proper base; to which however duly approaches the *Bahr al Hind* (بحرالهند) or “Indian Ocean.” (See page 22, 23 et seq.) Inland, Northward of Ceylon, we find the *Belád Hind* (بلاد هند) or Region of India; and Westward of Ceylon the *Belád al Sind* (بلاد السند) or Region of Sind.” Here flows the *Nahr Mihrán* (نهر مهران) or “River *Mihrán*,” painted of a blue colour in which, were not other rivers so expressed, we might suppose an allusion to the name of *Níl áb* (نیل آب) or “Blue Water,” given by some Eastern writers to this stream, best known as the celebrated *Sind* or Indus. I must here observe that its source is traced in the MS. *Súr al Beldán* to “the back of a certain “mountain from which proceed some of the streams or “fountains of the River *Jaihún* (or Oxus)”

ان رود از پشت کوهي بيرون مي آيد که بعضي از جويها چيکون از انجا منقبر  
و مستنبط مي شود

The printed work of EBN HAUKAL (Orient. Geog. p. 155) derives the *Mihrán* at once from the *Jaihún*. I have already (p. 149) quoted some ancient and modern



و در آن زمین زراعت می کنند چنانکه در زمین مصر

و دیبل از شرقی مهران است بر کناره دریا

Yet the Map represents it as on the West; perhaps it is Eastward in respect to some branches.<sup>(6)</sup> We must now advance to the Persian Gulf, and notice *Hormuz*, of which an account has been already given

(\*) "If this (*Diul*) were on the *eastern* side of the river, and insulated by a stream derived from the main channel, it would correspond sufficiently with the Killoota of Arrian." Vincent's Nearchus, p. 191. (Sec. edit).

in p. 154, 155 et seq. Next we find *Hysn ebn Omárah* (حصن ابن عماره) or “the Castle of the Sons of Omarah;” described by EBN HAUKAL as exceedingly strong, and he adds, that to the Lords of this Castle there is a supposed allusion in the Koran, (See Orient. Geog. p. 12). It has been reckoned as belonging to *Láristán* which some include in the tract called *Shebángarah*, but these denominations are lost in the more general and comprehensive title of *Párs*, a Province which *Hysn ebn Omarah* is said to terminate Eastward.

The next place, according to our Map, is *Síráf*, sufficiently noticed in the fourth Chapter of this Work. We then find *Najíram* نجيرم (or as sometimes written *Bajíram*<sup>(7)</sup>). The situation of this place is satisfactorily ascertained by EBN HAUKAL, and, after him, by ED-RISI; yet ABULFEDA seems to have entertained some doubts respecting it.<sup>(8)</sup> *Jenábah* جنابه next presents itself; then *Síníz* (سينيز) which some, says ABULFEDA, place in the province of *Fárs*, others in *Ahwáz*; (*Khúz-*

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(7) This difference arises merely from the position of a diacritical point over or under the first letter; ن (N) or ب (B). The name is without any point in the map; and in my MS. from which I translated EBN HAUKAL'S work, a B (ب) was expressed in one place; but an Arabick note to ABULFEDA'S account of Persia, printed at Vienna, with a Greek translation in 1807, (page 264), determines the orthography and writes نجيرم *Najiram*.

(8) See his Arabick Geography, with a Greek translation, published by Demetrius Alexandrides, at Vienna, as above quoted.



*istán* or *Susiana*) (See his Geography, before quoted, p. 250). But *Mahrúyán* (مهریوان) which our Map next exhibits, is generally supposed to limit *Susiana* and *Fars* on the coast. Those three sea-ports, *Jenábah*, *Síníz* and *Mahrúyán*, are often mentioned in the printed work of *EBN HAUKAL*, which has *Sinir* for *Síníz*. A Gentleman who had visited *Jenábah*, or as he wrote the name, *Genowa*, informed me that near it were considerable remains of an ancient edifice whence large stones have been occasionally transported by sea to various places. They may have contributed to the structure of that *Ták* (طاق) which gave, perhaps, its name to *Taokη*, where says *Arrian*, was a Palace of the Persian Kings. (*Hist. Indic.* c. 39). I have already observed (See p. 193), that *Ták* (the *á* pronounced as in our words *walk*, *talk*, &c.) is sometimes used to express a whole edifice, though properly signifying a vault or arch. *Ptolemy* mentions two places called *Taoke* (*Geogr. Lib. vii cap. 4*). *Jenábah*, or *Genowa*, appears as *Gunava* in the Map prefixed to Captain *Macdonald Kinneir's* "Journey through Asia Minor," &c.

Our progress on the land is now impeded by a great River flowing into the Persian Gulf, which we find properly described here as *Bahr Fárs*, (بحر فارس) "the Sea of *Fárs*" or *Persia*; a title sometimes more extensively applied, as I have already shown. In this Gulf, three islands are seen (painted red). Of the *Jezirah Láfet*.

(جزیره لافث) See Chap. IV. p. 163. This name is erroneously printed لافث (*Lámeth*) in the Arabick text of **EDRISI**'s Geography (Clim. III. Sect. 6). *Láfet* is the same with *Jezírah Diráz*, or *Tauílah*, "the Long Island," (also called *Kishm*); it should have been placed on the Eastward. *Jezírah Khárek* (جزیره خارك) or *Kháreg*, not *Hharek* (حارك) as in Edrisi's printed work, has been incidentally mentioned (p. 161). It is a small island but well watered; not very far from Bushehr; and once belonged to the Dutch.

The third *Jezírah* or island is *Awál* (جزیره اوال) which the reader will find noticed in p. 231; according to Niebuhr, it is the largest of those islands collectively named *Bahhreín* (بحرين); (Descript. de l'Arabie. p. 284, Copenh. 1773).

Returning to the River (painted blue) which stopped our course beyond *Mahrúyán*, I shall observe that it is called *Al Dijlah* (الدجله) or "the Tigris;" although it represents the united streams of this River and of the *Forát* (فرات) or Euphrates.

Having crossed the *Dijlah* we enter that region which the Eastern Geographers denominate generally *Jezíret al Arab*, (جزيرة العرب) the Arabian Peninsula or *Chersonese*; for these are expressed by the Arabick word *Jezírah* or *Jezíret*, more properly signifying an island. Here we first



perceive *Abadán* (عَبَادَان) which in the Map is written *Anádán*; the letter ; N, through a mistake having been put for , B. It is described by EBN HAUKAL and EDRISI as a small Castle on the Sea-shore.

Next we proceed to *Hajr* (هَجْر) noticed by EDRISI (Clim. III. Sect. 6), and, as Niebuhr informs us, the name of a district and city, also called *Lahhsa* or *al Hassa* (الحِصَا), situate on the Persian Gulf, and near the Islands of *Bahrein*; the whole province of *Hajr* has been denominated *Bahrein*. Our Map then presents *Sokhár* (صَحَار) which Niebuhr calls *Sohar* (صَحَار); "it is" adds he, "one of the most celebrated and ancient cities in *Oman*, "but now of little importance." (Descript.de l' Arabie, p. 256. Copenh. 1773). We next advance to *Aden* or *Eden* (عَدَن) a celebrated emporium of *Yemen* (يَمَن) or Arabia Felix. It appears under the name of *Αδανα* in the Geographical work of Stephanus Byzantius; and is supposed, not without reason, to be the *Eden* (עֵדֶן) which Ezekiel enumerates among the great commercial places<sup>(9)</sup>.

We must now suppose ourselves to have passed the Straits of *Bábelmandeb* (See p. 23), and entered the Red Sea; here our Map first offers a name written without any diacritical points; supplying these, however, from

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<sup>(9)</sup> "The merchants of Sheba, and Raamah," &c. "Haran and Canneh and Eden, "the merchants of Sheba, Ashur and Chilmad," &c. Ezek. ch. XXVII. 22, 23.



works that describe the coast of Arabia, we shall find *Zabid* (زبید) once an opulent city, the capital of a district called *Teháma*, according to Niebuhr; and, as he suggests, the *Sabatha* of Pliny.

The next name appears to be *Aain* (عين), or *Ghain* (غين), for the points are omitted; I should suppose it, however, that *Airah* (عيره) or *Ghairah* (غيره), described as a small Castle or Fortress, (قلعه كوچك), in an account of Arabia, which renders the MS. *Súr al beldán*, more valuable than the other copies of ~~EBNE~~ HAUKAL'S work that I have consulted; he celebrates the place as remarkable for its excellent dates.

We now find *Al-Mahjam* (المهجم), a city once of considerable note, but now almost wholly ruined, as Niebuhr informs us; and beyond it, *Al Serín* (السرین), the last letter being erroneously written in the map, like an *r*. This is the maritime City, (علي الساحل مدينه), and strongly fortified castle, (حصن حصين) of *Serín* (السرین), noticed by EDRISI, (Clim. II. Sect. 5). Then we arrive at *Jiddah* (جده), a sea-port through which much Indian wealth is communicated to Mecca, distant only thirty hours, according to Bruce, (Vol. I); and next we discover, (a point being supplied in the map) *Al Jár* (الجار); which, says EDRISI, (Clim. II. Sect. 5), is the port for *Medinah*. There can scarcely be a doubt that the *Modiava* of Ptolemy, (Lib. VI.

.....

(<sup>10</sup>) See Exodus. ch. II. v. 16. "Now the priest of *Midian* had seven daughters ;  
"and they came and drew water," &c.





or “land of *Habsheh*,” (Abyssinia), next offers itself, and the adjacent ocean bears the title of *Bahr al Habsheh* (بحر الحبشة), or Sea of Abyssinia. Then we enter the *Bahr al Zinge* (بحر الزنج), “The Sea of *Zinge*,” or Ethiopia, so called from the *Belád al Zinge* (بلاد الزنج) or land of Ethiopia, or, as we often write the name, *Zanguebar*.

Such is this Persian map; one of the most ancient that I have ever seen. How imperfectly it represents the actual inflexions and indentations of sea and coast, will be obvious to every Geographer at the first glance; and to any person who may compare it with the general map illustrating this Volume. Respecting that part of it which relates to the Persian Gulf, a map given in the second Volume should be consulted. Of sixteen maps annexed to the manuscript *Súr al Beldán*, it must be observed in justice to the Persian artist, that this which I have here copied, is not by any means the most correctly delineated or, perhaps, the most interesting, although best adapted to my present purpose. On a future occasion it will appear that, however inaccurately they may express the outlines of sea and land, those maps are highly useful from the succession of stages which they exhibit, and the names of places; resembling, at least, in this respect, the Peutingerian or Theodosian Table, that precious relick of Geographical antiquity.



## No. V.

*Coffee and Tobacco.*

THROUGHOUT the latter part of this volume, frequent allusions have been made to the use of *coffee* and *tobacco* among the Persians; who in such a manner combine those articles, though of widely different origin, that according to one of their own sayings,

قهوه بي طنباکو مثل طعام بي نمکست

“*Coffee without tobacco is like meat without salt.*”

As in our Northern European island, the leaf of Chinese tea has become, within a short time, almost necessary to every class; so in Persia and Turkey, the coffee and tobacco, at first introduced as foreign luxuries, now contribute to solace even the poorest inhabitants. Yet the Arabian berry has, probably, not been longer known among them, than the American weed, which, we may reasonably believe, they learned to smoke from the Portuguese. That coffee however, was the ancient Lacedæmonian black broth, some of our early English travellers seem inclined to imagine; the first, I believe, who entertained this strange opinion, being not the least intelligent. Noticing coffee as used at Constantinople, when he visited that capital in 1610, Sandys ventures to ask, whether it might not have been “that blacke



“broth which was in use amongst the Lacedemonians”<sup>(12)</sup>. That it was not, is proved by the answer of an ingenious antiquary<sup>(13)</sup>.

Respecting the medicinal properties, (and perhaps the early history of coffee), much valuable information might be expected from a treatise written in the seventeenth century, and noticed by Rolamb, a Swede, who was at Constantinople in 1657. This treatise he ascribes to the Dutch Envoy at that capital, *M. Varner*, “a man well versed in the Oriental languages, but fitter for a professor than for a publick minister; for his whole delight and business consisted in reading *Rabins*, and all sorts of other Oriental writings,” &c<sup>(14)</sup>. It is mentioned in the “*Encyclopædia Britannica*,” and I



<sup>(12)</sup> Sandys's *Travels*, p. 66, (third edit. 1632). See also Sir Thomas Herbert's *Travels*, p. 328, (third edit. 1665), and a “*Voyage into the Levant*,” by a subsequent writer of inferior merit, Henry Blunt, p. 192, (fourth edit. 1650).

<sup>(13)</sup> “I shall reply to it,” says Dr. Chandler, “that for making their black broth, the cook was furnished with salt and vinegar, and bid to procure what was wanting from a victim, (Plutarch); this, it has been conjectured, was blood. The epicure will not lament that the entire receipt has not reached us.” See “*Travels in Asia Minor*,” &c. p. 194, (second edit. 1776).

<sup>(14)</sup> See Churchills *Collect. of Voyages, &c.* Vol. V. p. 639, (ed. 1704). The *M. Varner* mentioned by Rolamb, is the learned Levinus Warner, who bequeathed to the University of Leyden above nine hundred Oriental Manuscripts, of which many are enriched with his own notes and comments. Some of these Manuscripts I once had the pleasure of inspecting, but too hastily, during a short visit to the noble Library of that City.

have heard from well-informed persons in Paris, that coffee was introduced among the French, (at least as an article of publick use) by Thevenôt, (Jean Michel, the younger, or the nephew, as he is often styled), whose Travels in Turkey and Persia are well known. But at what time it first became a favourite beverage among the Arabians, I have not been able to ascertain, although a Persian manuscript, the *Haft Aklîm* (هفت اقليم) or "Seven Climates," describing *Mokha*, informs us that there was the tomb of SHEIKH SHA'DEBI (شيخ شادبي), or, according to one copy, SHA'DELI (شادلي), "who first introduced the custom of drinking coffee"<sup>(15)</sup>. The Persians sip it, extremely strong and hot, without milk or sugar, out of small china cups. Chardin acknowledges the difficulty of obtaining any satisfactory information respecting the earliest use of tobacco in Persia, (Voyages, &c. Tome IV. p. 33. Rouen 1723). For my own part I incline to the opinion, of Kæmpfer and Father Angelo, that it was first introduced by the Portuguese; and in many

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(15) I have already given the original Persian of this passage in the "Oriental Collections." Vol. II. p. 320. *Mocha*, says Kæmpfer, is the peculiar region of Coffee. "*Kahwah*; quæ nullibi terrarum quàm circa *Mocham* Arabiæ "felicis colitur". (Amœn. Exot. p. 123.) Bruce, however, would trace it to *Caffa*; "the South province of Narea, whence it is first said to have come." Travels, &c. Vol. II. p. 411. (Dubl. 1791). Before we adopt this derivation, it would be necessary to learn whether the name of *Caffa* is written in Arabick letters (like the name of the berry) قهوة *Kahwah* or *Cahweh*. Herbert, as quoted in note 12, mentions "coho or coffee; a drink black as soot, thick, and strong-sented, "distained from bunchy, bunnu, or bay-berries, &c."





## No. VI.

*Persian Game of Chugán.*

IN page 317, I promised that an article of this Appendix should be devoted to the equestrian game called *Chugán* (چوگان) once universally practised throughout Persia, and, as report stated, often played on a level piece of ground near *Shiráz*, and probably within a period not very long past. It was a favourite recreation of Kings and Chiefs; and originally, I believe, considered as almost peculiar to illustrious personages; we learn however, from a letter of Pietro della Valle, written at *Cazvin* in 1618, that SHA'H ABBA's, the monarch then reigning, exercised himself frequently in this royal sport, and sometimes invited those to participate, who understood it well, although not distinguished by exalted rank<sup>(17)</sup>; and in half a century after, Chardin describes it as one of the popular amusements; admitting thirty or forty persons, forming two parties, to engage at once<sup>(18)</sup>.

The object of those who played, was to drive through the goal, with sticks having semi-circular or straight

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(17) "E alcuni che giucano bene (il giuoco del *Pallamaglio*,) benché non "siano di molto gran qualita, il Rè stesso spesso gli chiama a giuocare." Viaggi.

(18) "Leur jeu de mail se fait dans une fort grande place, au bout de laquelle "sont des pilliers, proche l'un de l' autre qui servent de passe; on jette la balle "au milieu de la place," &c. Voyages, &c. Tome IV. p. 127. Rouen 1723.



Degraded into a pedestrian exercise and under various forms and denominations, this game seems to have been widely diffused throughout Europe, and we may perhaps trace it in the Cricket of England, the Golf, or Gough of Scotland, and the Hurling-matches of Ireland. Pietro della Valle discovered it in the Florentine *calcio*<sup>(20)</sup> ; and to me the original name *chugán* appears but slightly disguised in the *chicane* of Languedoc, where the game is played as in Persia, with a wooden

(20) “ Ci è solo questa differenza tra il giuoco de' Persiani, e'l calcio de' Fiorentini; che'i Fiorentini giuocano con molta gente a piedi, &c. Ma i Persiani, piu nobilmente, giuocano a cavallo, &c.” Viaggi, Lettera da Cazvin, 25. Luglio 1618.



ball and a club headed like a mallet or hammer. Yet the learned Du Cange thought it possible that *la chicane* might be derived from the English word *chicken*; because the domestick fowls so called run hastily to snatch from each other whatever is thrown before them as food! <sup>(21)</sup> Had this ingenious antiquary, generally so

(21) I shall here give, in one note, some passages from Du Cange's Dissertation VIII, added to Joinville's "Histoire de Saint Louis." (Paris, folio, 1668, p. 185 et seq.) a work not often found in private libraries. Of the "*Chicane ou jeu de paume a cheval*," he says, "c'est un sujet qui n'est pas indigne de la curiosité, "puisqu' il est connu de peu de personnes, et qu'il nous decouvre une espèce "de manège pratiqué particulièrement par les nouveaux Grecs, qui semble avoir été "ignoré dans l'occident." Having mentioned some Byzantine historians who allude to it, he adds: "ce jeu est appellé par eux d'un terme barbare τζυκανιστηριον qui étoit aussi le nom du lieu qui servoit a ces exercices; ce lieu "étoit dans l'enclos du grand palais de Constantinople près de l' appartement "doré," &c. "Ce lieu étoit d'une vaste étendue comme on recueille des termes "de Luithprand, "qua *Zucanistrii* magnitudo protenditur," &c. He refers also to Anna Comnena; Constant. Porphyrog. Theophanes, &c. and observes that τζυκανίζειν is equivalent to εἰς ἱππηλασιῶν ἐξίεναι, and σφαίριζειν in expressing "*jouer a la balle a cheval*." "Mais pour retourner au jeu de la balle a cheval "que les Grecs appellent *Tzyeanisterium*, il semble que ces peuples en doivent a "nos François; et que d' abord il n'a pas été autre que celui qui est encore en "usage dans le Languedoc, que l'on appelle le jeu de la *chicane*, et en d'autres "provinces, le jeu de mail; sauf qu'en Languedoc ce jeu se fait en plein campagne et dans les grands chemins; ou l'on pousse avec un petit maillet mis au "bout d'un baton d'une longueur proportionnée une boule de bois," &c. "De "sorte que *chicaner* n'est autre chose que le τζυκανίζειν des Grecs, qui ont coutume d'exprimer le *c* ou *ch* des Latins par le *tz*, comme Eustathius sur Dionysius nous apprend, &c." "Quant à l' origine de ce mot, comme toutes les "conjectures dont on se sert en de semblables rencontres sont pour le plus "souvent incertaines, je ne scay si je dois m'y engager; car je n'oserais pas avancer "qu'il vient de l' anglois *chicquen* qui signifie un poullet, en sorte que *chicaner* seroit "imiter les poulets, qui ont coutume de courir les uns apres les autres pour "arracher les morceaux hors du bec; ce que font ceux qui jouent a la *Chicane*, "a la façon des Grecs, jettans une balle au milieu d'un champ, et chacun tachant "de l'enlever a son compagnon."

successful in his philological inquiries, recollected the Eastern game, he probably would not have inclined to imagine *chicane* of French origin, or its name English; nor would he most certainly, have left it for me to remark (and no one else, I believe, has made this observation) that the barbarous word *Tzucan-isterion*, signifying a place where games are played with a ball, expresses, in its two first syllables, the Persian چوگان *chúgán*<sup>(22)</sup>.

We find the Greek Emperor, Manuel Comnenus with his Byzantine princes and nobles enjoying this amusement on horse-back in the twelfth century; the wooden ball having been exchanged for one more soft, formed of stuffed leather; and the stick or wand, instead of a hammer-like head, terminating in a hoop; which, as our battledores, or tennis-rackets, presented to the ball a reticulated space. This imperial sport is well described by the historian Cinnamus, who, probably, was a spectator; for he accompanied Manuel on various occasions both in Europe and Asia; and, if we are not authorized to infer from his account, that in earlier times among the Greeks, this game, as I before observed of its Persian original, was almost peculiar to Royal players; yet skill in so difficult and dangerous an exercise ap-



<sup>(22)</sup> To express the Persian and English *ch*, or *tch* (the Italian *c* before *e* or *i*), the modern Greeks use *tz*; thus, as I have already shown (See p. 41), they write τζέτρο, τζικατρίτζε, in imitation of the Italian word *certo*, *cicatrice*.

pears to have been considered no unworthy accomplishment of "Kings and the sons of Kings"<sup>(23)</sup>. Some readers will probably be gratified by the addition of a few particulars concerning the Persian game.

It is supposed by writers of the ninth and tenth centuries, to have been practised in very early ages, and well known throughout the East when Prince SIA'VESH, with a select band of seven *Iránian* or Persian heroes, (about 600 years before Christ), astonished AFRASIA'B, king of *Turán* or Scythia, by his equestrian skill and the dexterity which he displayed at a memorable game, performed to the sound of drums and trumpets, and described with much animation by FIRDAUSI<sup>(24)</sup>. This Poet also, celebrates the strength of GUSHTASP, (the Hystaspes of classical history), who wielded the *chugán* with such effect that "the ball could be no longer "seen by any person on the *meidán*, (the field, scene "of action, or hippodrome), as his blow had caused it "to vanish among the clouds"<sup>(25)</sup>.

(<sup>23</sup>) *Επί τι σωφρονικὸν καθίζειν γυμνάσιον ἑαυτον, ειθισμένον ὄν βασιλευσι καὶ παισὶ βασιλέων ἀνεκαθεν.* Cinnami Hist. Lib. IV. p. 286. (Traj. ad Rhen. 1652)

(<sup>24</sup>) سیاوش از ایرانیان هفت مرد

کرین کرد شایسته اندر نبرد

See in the MS. *Sháhnámah*, (story of SIA'VESH) the verses immediately following these. In some copies the second line ends with کارکرد

(<sup>25</sup>) بمیدان کسی نیز کویش ندید

شد از زخم او در هوا نا بدید



DARA, or DARIUS, willing to insult Alexander (who had withholden his portion of the tribute exacted by former Persian kings, and had declared that he would resist the demand by force of arms), sent him, if we may credit the historian TABRI, a ball and a *chugán*, as instruments of sport, better suited to his youth and inexperience than warlike occupations<sup>(26)</sup>.

SHA'PU'R, whom we call Sapor or Sapoires, while yet a child and of suspected birth, proved his descent from ARDESHI'R, (Artaxares or Artaxerxes) by venturing alone through a crowd of boys engaged in playing at this game, to snatch the ball which had been driven near that Monarch's seat<sup>(27)</sup>. And among the accomplishments

See the MS. *Sháhnámah*, in the history of king LOHRASP, whose son (GUSHTASP) exhibited this surprising feat at the court of *Kaisar i Rúm* (قيصر روم) the Cæsar of Greece, (or Roman Emperor). From the context, however, it appears that the Greeks were already acquainted with this Persian game.

(26) "And he sent to him a *chugán*, and a ball, and one *kefíz*, (or considerable "measure) of the grain *kunjud*."

MS. *Tarikh i Tabri*.

و اورا چوكان فرستاد و كوبي و يك قفيز كنجد

The great quantity of *kunjud* or *sesame* seed (called in Arabick *somsom* (سمسم) and in Hindustani *til*), implied the numerous soldiers whom Darius would bring against Alexander should the tribute be withheld. This significant present reminds us of the bird, mouse, frog and five arrows, sent by the Scythians to a Persian Monarch, the predecessor and namesake of Darius, as we learn from Herodotus, (Lib. iv. 131). *Ορνιθα τε καὶ μῦν καὶ βάτραχον καὶ ὀϊστρους πέντε*. History shows that similar tokens were used on many other occasions, to express insult and defiance.

(27) This circumstance is related as an historical fact by the grave TABRI in his Chronicle, and by FIRDAUSI in his *Book of Kings* or *Sháhnámah*. We find it, also,

of BAHRA'M (Varanes or Vararanes), a prince on whose education much care had been bestowed, we find enumerated by TABRI, besides the science of archery, "horsemanship, the *chugán*, hunting, and whatever else "was useful or necessary for kings"<sup>(28)</sup>. From the same writer's account it appears that a certain appropriate dress was worn by those who played this game; of which I have traced the history through almost every reign of

sculpture near Persepolis, I fancied that two small figures appearing in it might allude to this daring act of the young SHAPU'R, which led, after a lapse of some years, to the main action represented in the sculpture; his participation of the royal diadem with ARDESHI'R, his father, (See Plate XXXII, in Niebuhr's "Voyage," &c. Tome II. Amst. 1780. Morier's Travels, Vol. I. pl. XIX. p. 138; and an engraving from my own sketch, given in the chapter of this work relating to Persepolis). Knowing that Eastern painters or sculptors rarely attempt to reduce distant objects by the rules of perspective, I thought that those diminutive figures might express, episodically or retrospectively, the extreme youth of SHAP'UR at the epoch of this memorable game: for he is described as only seven years old by BENA'KETI and others, who adopt FIRDAUSI'S account:

کنون هفت ساله است شاپور تو

while some extend his age to ten years; thus TABRI says چون غلام ده ساله شد and this historian is followed by HAMDALLAH, (in his *Tarikh Guzidah*). Although the game of *chugán* was generally played by persons of mature growth on horseback, yet it is not improbable that children amused themselves on foot, with the ball and club, like the Italians with their *calcio*, (See note 20). TABRI, according to one manuscript, supposes the young prince to have been mounted; but three other copies of his Chronicle leave this circumstance doubtful. From a passage in the *Sháhnámah*, we might infer that he was on horseback; but the sculptor, if he designed any allusion to this game, apparently wanted room for equestrian figures.

(<sup>28</sup>) Thus according to my oldest copy of TABRI'S *Tarikh*,

سواری و چوکان و شکار و هرچه ملکانرا بکار آید

See the Greek passage from Cinnamus, quoted in note 23.



the *Sassanian* dynasty<sup>(29)</sup>. It might be shown by a variety of anecdotes, that this exercise was in as much esteem among the Mohammedan Sovereigns, as among their Fire-worshipping predecessors; and it would appear that they began to learn when very young. TABRI describing some events of the eighth century, (that which immediately preceded his own time), says, “HARU’N (AR’RASHI’D) “was still little, so that when mounted on horseback “he could not reach, or strike the ball with a *chugán*”<sup>(30)</sup>.

I shall close, and perhaps, enliven my remarks, by annexing a plate (XXII), which represents the manner of playing this game in the sixteenth century, and, as we

(29) The Persian general **BAHRÁ'M** or **VARÁHRA'N** whom our historians, **Evagrius**, **Theophylact** and others call **Varamus**, having detected a person in the *meidán*, wearing a coat of mail concealed under his *chugán* dress (صدره چوكاني) immediately slew him as we learn from **TABRI**. It was this **BAHRÁM** who, about the year 590, endeavoured to dethrone **Chosroes**, or **KHUSRAU** (خسرو) surnamed **PARVÍ'Z** (پرویز), a monarch whose amours with the beautiful **SHI'RÍ'N** (شیرین) are celebrated among the Persians in many popular Romances, founded, as I am inclined to believe, on fact. The great **NIZA'MI** has recorded them in one of his most admirable Poems, from which we learn that women sometimes played at the *chugán*; for he describes **SHI'RÍ'N** and her lovely handmaids, as the moon and attendant stars, engaged on one side, against the king and his obsequious courtiers on the other.

ز یکسو ماه بود و اخترانش  
ز دیگر سوشه و فرمان برانش

MS, *Khusrau ve Shirin*, dated by the author 571, (1175).

(30) وهرون (الرشيد) هنوز خرد بود چنانکه بر اسپ نشستی جوکان نتوانستی زدن  
See the MS. *Tarikh i Tabri*, (transactions of the year 163, or of our era 779). Yet at  
this time HARU'N must have been in his fifteenth year.

are authorized to believe, in ages long antecedent. It is accurately copied from a very beautiful Persian manuscript, containing the works of HA'FIZ, transcribed in the year 956 of the *Hijrah*, 1549 of Christ; the manuscript is in my own collection. This delineation exhibits two horsemen contending for the ball; their short jackets seem peculiarly adapted to this sport; we see the *míl* (میل) or goals; servants attend on foot, holding *chugáns* in readiness for other persons who may join in the amusement; or to supply the place of any that may be broken. A young prince (as his *parr* (پر) or feather would indicate), receives on his entrance into the *meidán*, or place of exercise, a *chugán* from the hands of a bearded man, very plainly dressed; yet, as an intelligent painter at *Isfahán* assured me, (and as appears from other miniatures in the same book), this bearded figure is designed to represent HA'FIZ himself; and it is not improbable that the feather merely serves to distinguish him whom the poet most esteemed among the youths of *Shiráz*.

This picture occurs in illustration of a verse which HA'FIZ addresses to the favourite youth. we perceive it above the figures in the plate, thus written

شہسوارا خوش بے میدان آمدی گویی بز

“ *Shahsuvárá khúsh bemeidán ámedy; gúiy bezann!* ”

“ Welcome to the *meidán*, thou chief of horsemen! strike “ the ball!” See among the Odes of HA'FIZ (in ن), that beginning with افسر سلطان کل پیدا شد از طرف چمن



I have already mentioned some ramifications of the *chúgán*, seen under various forms, in European countries; and shall here add, on the authority of Roberts's "Cambrian Popular Antiquities," (p. 331), that a manuscript of Queen Elizabeth's time describes the *knappan* as a game formerly played in Pembrokeshire, by two parties, several hundred persons at a side, some mounted on horseback, endeavouring with cudgels, three feet and a half long, to carry off a ball, one from the other; and in the distant region of Chili, we find a similar game; for the Spanish Jesuit Ovalle, (who visited South America about the year 1646), speaks of *la chueca*, as played by forty or fifty persons at a side, each striving to snatch a ball from the other, and "carry it to the mark with crooked bandy-sticks." (See Churchill's Collection of Voyages, &c. Vol. III. p. 75, first edition). When the emblematical gift sent by Darius to Alexander was mentioned, (in page 350), I might have remarked that the *gúi ve chúgán* (کوی وچوگان) or ball and mace, of the Persian story, appear as a *top* and *whip* in one of our old English Romances, published by the ingenious Mr. Weber.

"A scourge and a top of nobleys"

accompanied a letter full of lofty boasts and threats from

"Darie, the kyng of kynges",

in which, having upbraided Alexander as a "yonge robber", "who brent my townes, my men y-slawe" he says—

“Therefore, Y have thè y-sent

“A top and a scorge to present,

“And with gold a litel punge

“For thow hast yeris yonge :

“Wend thou hom therwith, and play” &c.

(See “Kyng Alisaunder” chap. VIII, among the “Metrical Romances”, Vol. I. p. 74). Alexander accepts the present, and interprets it as an omen favourable to himself; with the whip he is to chastise Darius; the top signifies the “world that round is” &c. So, according to TABRI, Alexander derived prognosticks of success from the ball and *chugán* sent to him in contempt by Darius.

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## No. VII.

### *Persian Gabrs or Fire-worshippers.*

IN addition to some anecdotes which I have recorded, concerning a persecuted but estimable race, (See page 97, and Chap. III. *passim*); it may be here mentioned that during Sir Gore Ouseley’s Embassy in Persia, various sums of money, amounting to one hundred and seventy thousands pounds were entrusted by him to FERIDU’N (فریدون a *Gabr*, who accounted for the disbursement of them in such a manner as evinced his perfect honesty, and warm zeal for his employer. When the Ambassador asked what recompense he wished, the worthy Fire-



worshipper only requested that a small piece of ground should be allotted to the *Gabrs* at *Yezd*, whereon they might construct a *dakhmah* (دخمه) or depository for their dead. At Sir Gore Ouseley's solicitation the king granted this request.

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### No. VIII.

#### *City of Shápúr and Bridge near Shúshter.*

THAT the city of *Shápúr* was founded, or rebuilt, by the first monarch who bore that name, appears from passages quoted in the sixth chapter, where (see p. 298) I have alluded to *FIRDAUSI*'s account. This, in the oldest copy of his *Sháhnámah* before me, states that the king erected a stately and beautiful city with a castle, at *Beshápúr* in *Pars*<sup>(31)</sup>.

بپارس اندرون شارستانی بلند

بر آورد پاکیزه و سودمند

کهندز بشهر بشاپور کرد<sup>(32)</sup>

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<sup>(31)</sup> The name *Beshápúr* I find thus written in *TABRI*'s *Chronicle*, به شاپور. *Beh Shápúr*; and this has been corrupted into *Beshávur*, as appears from a manuscript quoted in page 297.

<sup>(32)</sup> The primary sense of شارستان *Sháristán* occurring in the first line, is a "city or town" (شهر *Shahr*) according to the best manuscript dictionaries, *Jehangíri*, *Berhan Kattea* &c. But it signifies also a villa or summer-house in the midst of orchards and gardens; and is the name of a book composed by *Firzáneh Bahrá*م فرزانه a learned *Gabr* or Fire-worshipper.



The collation of five manuscripts, each copy presenting various readings in this part of the *Shánámah*, will enable me, at another opportunity, to reconcile some difficulties of the text. I shall here only remark, that in the construction of this city, FIRDÁUSI supposes the Persian Monarch to have been assisted by the advice of BERA'NU'S (برانوس), or BEZA'NU'SH (بزانوش), whom he describes, not as the *Kaisar* of *Rúm*, the Grecian or Roman Emperor Valerian; but as his chief general, a brave warrior and well accomplished in the *dánesh i filesúfán i Rúm* (دانش فیلسوفان روم), or “wisdom of the “Philosophers of Greece.” This general had been taken prisoner at *Bákúniáh* (باکونیه), or as in one copy *Bahuniáh* (بالونیه); whence, after his victory, SHA'PU'R proceeded to *Ahwáz* (اهواز), in Susiana, and, as before-mentioned, to *Párs*; leading with him every where, and consulting the sage *Bezánúsh*;

همی برد هرسو بزانوش را

بدو داشتی در سخن کوش را

particularly on occasion of constructing a bridge over the river near *Shúshter*, a stream so broad that no person could cross it.

یکی رود پهن زی شوشتر

نکردی بران رود بر کس کزر<sup>(33)</sup>

(<sup>33</sup>) One MS. erroneously reads, in the first line of this distich *Bahman*, (which would be a proper name), for *pahan*, broad, wide, &c. In another copy we read

یکی رود پهن بود در شوشتر      که ماهی نکردی بران بر کزر

This work having been completed, the king restored BEZA'NU'SH to liberty and dismissed him with a magnificent reward. But the bridge is by many historians ascribed to Sapor or SHA'PU'R the second, entitled DHU'LECTA'F. I shall not here stop to remark other instances of confusion between the transactions of those two Monarchs ; a confusion arising from the identity of name, and the occurrence of events nearly similar in their respective wars with the *Kaisar* or Roman Emperor.

“There was a certain river at *Shúshter*, so very broad that even a fish could scarcely cross it.” Of the celebrated *Shadurván* (شادروان) at *Diz-e-fúl* (دژفول) which comprised an immense *band* (بند) or dyke, and a *pul* (پل) or bridge of fifty-five or fifty-six arches, large and small, I have now before me the account given by *TABRI* about nine hundred years ago, and a most minute description composed by a native of *Shúshter* within twenty or thirty years; what the intermediate writer *ALI YEZDI* has related concerning it, may be seen in his *History of TAIMU’R*, very faithfully translated into French by *Petis de la Croix*. The bridge still exists, and has been visited by many persons of my acquaintance; but the reader will probably doubt whether its duration should be attributed to the tenacious or adhesive quality of the cement wherewith it was constructed; a mixture of sheep’s milk (شیر کوسفند *Shír i gúsfand*) with lime and white plaster (نوره و گچ *naureh and gatch*) as we learn from the modern writer above-mentioned; whose account I shall more amply quote in a future work on the *Geography and Antiquities of Susiana*. Some passages from manuscripts of considerable authority among the oldest Persian writings, shall also be quoted in another place, on the subject of *Eastern Architecture*; showing, if we may believe such records, that *sheep’s milk* was not the most extraordinary ingredient which builders used in the composition of cement or mortar, when particularly desirous of giving durability to their works. It will be sufficient here to prove, by an extract from *Mr. Walpole’s* valuable “*Memoirs on European and Asiatic Turkey*,” (p. 318, first edition), that *Persia* is not the only country in which a similar mixture has been employed for the purposes of architecture. “*Codinus* (de orig. Constant.) observes, that in building the walls of *Sta. Sophia*, water in which barley had been boiled, was mixed with the lime; and that the stones were as strongly united together by the mortar as if cramps of iron had been used.”

That vestiges of Grecian or Roman workmanship remained at *Shápúr*, I was not singular in fancying while hastily viewing the ruins of that city. Some also, it is probable, may be discovered at the great bridge, erected by SHA'PU'R, whether the first or second of this name<sup>(34)</sup>, for we have good authority to believe that both employed in this work, (either founding or repairing), and in other publick structures, Grecian artists expressly hired or discovered among the prisoners taken in their wars with Valerian and Julian. To such artists I would likewise attribute certain medals of some Sassanian kings, while the devices on others bear every mark of original Persian execution.

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## No. IX.

### *Sacred Trees.*

HOWEVER replete with interesting objects, the ample field of antiquarian research offers but few to our notice under a more attractive form than trees; whether we regard them as distinguishing remarkable spots, the

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<sup>(34)</sup> From a passage in Strabo's Geography, (Lib. xv), Τὰ μὲν Σουσα ἐν μεσογάτοις κεῖται ἐπὶ τῷ Χοάσπῃ ποταμῷ περαιτέρω κατὰ τὸ ζεύγμα, the learned Vincent was induced to suspect "that this bridge (of *Diz e fúl*), or something to represent it, is "much more ancient than Sapour." (Voyage of Nearchus p. 452, sec. edit). But the *zeugma* of Strabo must be a subject for discussion in another place.



scenes of memorable transactions; as dedicated to certain divinities; or, as in some cases, almost identified with those divinities themselves.

It is not my intention, nor is it necessary here, to trace back the history of that veneration with which particular trees have been honoured in all ages, and, I believe, in all countries. The Biblical reader will easily recollect many important trees besides that which stood “in the midst of the garden of Eden;” emphatically styled “the tree of life;” and “the tree of knowledge of good and evil”<sup>(35)</sup>. He will recollect the idolatrous worship in *groves*, and under every *green tree*<sup>(36)</sup>. The oak by Shechem, under, which Jacob hid all the idols and ear-rings<sup>(37)</sup>; what a treasure, could they now be found! The oak near Bethel which marked the grave of Deborah, and was significantly called *Allon-bachuth*<sup>(38)</sup>. The

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<sup>(35)</sup> Genes. II. 9. Long before the oaks of Dodona celebrated in Grecian mythology, became oracularly vocal, the tree of knowledge, according to a strange Rabbinical tradition had spoken loudly. “Ivit serpens et appropinquavit arbori, quæ vociferata est et dixit, Impie, ne appropinquas ad me.” See “Bartolocci Biblioth. Rabbin.” I. p. 322. The same work (III. p. 592), mentions some doubts whether it was a vine or a fig-tree, &c.

<sup>(36)</sup> Exod. xxxiv. 13. Deuteron. xvi. 21. II. Kings, xvii. 10 16 and xviii. 4. Isaiah. I. 29. &c.

<sup>(37)</sup> Genes. xxxv. 4. Respecting these ear-rings נְזָמִים I shall offer some conjectures in another place.

<sup>(38)</sup> *Allon Bachuth* בְּכוֹת אֵלֶךְ The oak of weeping. Genes. xxxv. 8.

palm-tree under which another Deborah, the prophetess, dwelt<sup>(39)</sup>. The oak under which sat “the man of God” (I. Kings. XIII. 14). The oak in Ophrah, under which the angel of God appeared unto Gideon, and conversed with him<sup>(40)</sup>. The oak that was in the very Sanctuary of the Lord<sup>(41)</sup>.

These and other trees which we may suppose lofty and umbrageous, such as the “oaks, and poplars, and elms, because “the shadow thereof is good”<sup>(42)</sup>, must immediately occur to a Biblical reader; but the course of this article will remind him also, of that humble *bush*, which the Lord consecrated by his presence, when he revealed himself to Moses in flaming fire on the mountain of Horeb. (Exod. III. 2. 4.)

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(<sup>39</sup>) It is described like a certain land-mark; “and she dwelt under *the palm-tree of Deborah*, between Ramah and Bethel in Mount Ephraim,” &c. Judges IV. 5.

(<sup>40</sup>) Or, according to some, God himself, (Judges VI. 11. 14. 16). We read also in Genesis (XVIII. 1), that the Lord appeared unto Abraham in *the oaks* or at *the oak* of Mamre, for so the Hebrew text בְּאֵלְנוֹ מִמְרָא and the Greek Septuagint, (προς την δρυι την Μαμβρη), exhibit what in our English Bible is rendered “the plains of “Mamre.”

(<sup>41</sup>) “Under an oak that was *by* the sanctuary of the Lord,” according to the English Bible, (Joshua, XXIV. 26). But we are authorized by the Hebrew text תַּחַת הָאֵלֶּה אֲשֶׁר בַּמִּקְדָּשׁ יְהוָה to translate “*in* the sanctuary.” My next note will afford occasion for remarking a different sense given to אֵלֶּה, here rendered an *oak*.

(<sup>42</sup>) Hosea. IV. 13. The Hebrew word אֵלֶּה rendered *elms* in our English version of the Bible, is by some supposed to signify the *terebinthus* or turpentine tree, a kind of Pistachia, Mastick or *Lentiscus*. But the Septuagint translate it δένδρου σκιαζοντος, a tree that *over shadows*.



With whatever veneration our first parents regarded the trees of Paradise<sup>(43)</sup>, it appears that some which grew in natural and common earth were actually worshipped by the perverse Israelites, of early ages, according to a learned Jew, one of those Rabbinical writers whose authority is the most respected<sup>(44)</sup>.

But the immediate object of this article (a Persian custom to which I have alluded in page 313), and the narrow limits of an Appendix, do not allow me to expatiate farther amidst the groves of Scriptural history or of Jewish superstition. Nor can I enjoy more than a hasty glance at those trees reputed Sacred in classical antiquity; of which such numbers offer themselves to the imagination, as would constitute whole forests. So frequently were *groves* and *woods* dedicated to Religious

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(43) "Si non reverentiâ aliquâ coluerint, saltem colendas putaverunt, et non aliter ac sedem aut habitationis locum Dei invisibilis agnoverunt. Qua imbuti opinione cum jam expulsi essent e Paradiso, similem sibi deligerunt locum in quo Deum, cujus quidem è gratia licet exciderant, colerent." Almeloveen "Opuscula, sive "Antiq. e Sacris Profan. Specimen," &c. p. 14. (Amst. 1686).

(44) See the Tract on Idolatry composed in the twelfth century, by Moses Maimonides and translated from Hebrew into Latin by Dionysius Vossius (Denis Vos) a youth of extraordinary erudition and ingenuity, who died in his twenty second year, (1633). I allude particularly to the **אשרה** (a *tree* or sometimes a *grove*) which either shaded an idol or was itself worshipped, (Cap. VII. sect. 16. p. 39), and to the adoration of **אילן** whether a kind of oak or any other tree, (Cap. VIII. sect. 6. p. 43,) using the folio edition, printed at Amsterdam, in 1700, and appended to the great work, "De "Idololatria" of Gerardus Joannes Vossius, the father of Dionysius.

purposes, that at last those very terms, (in Greek *alsos*, *lucus* in Latin), implied consecration<sup>(45)</sup>.

The trunk or stump of a single tree afforded the most obvious materials for a bust or statue; and even unfashioned by human art, became on some occasions, an object of idolatrous worship, whilst any rude, flat stone, or heap of earth at its base, served as an altar, and the surrounding grove as a temple. That groves in ancient times were considered as temples we learn from Pliny<sup>(46)</sup>; and there is authority for believing that images

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(<sup>45</sup>) A passage from Pindar, (of which I shall transcribe the last sentence, “*Βαλλόμενος κρηπίδας ἁλσεων*”) is adduced by Strabo (Geogr. Lib. ix) to prove that all temples or consecrated places, even such as wanted trees, were poetically entitled *groves*. *Οἱ δὲ ποιεῖται κοσμουσιν, αλση καλουντες τα ιερά παντα καν ψιλα*. Among many hundred extracts which I once compiled, illustrating this branch of antiquities, another passage from Pindar offers itself, wherein *αλσεα* may be translated *temples*. *Κτίσε δ’ αλσεα μείζονα Θεῶν*. Pyth. Ode. V. Respecting the word *lucus*, I must now mention Servius’s remark, (in Virg. *Æn.* I. 441), although it has been quoted by so many writers on ancient Idolatry. “Wherever Virgil uses *lucus*, consecration follows.” “*Ubicunque Virgilius lucum ponit, sequitur etiam consecratio.*” The same commentator regards *lucus* as synonymous, with “sacred place;” (in *Æn.* I. 446), “quod in luco, id est, in loco sacro;” he tells us also (in *Æn.* IX. 4), that religion is always implied where *lucus* is mentioned “*nunquam est lucus sine religione.*” “And it seems,” says the learned Potter, “to have been a general custom which prevailed not only in Europe but over all the Eastern countries, to attribute a sort of religion to groves.” (*Archæologia Græca*. Vol. I. Book 2, ch. 2).

(<sup>46</sup>) Treating of the respect paid to trees, he says that they were formerly Temples of the Gods, and that even in his time the rusticks, observing ancient usage, dedicated to the Deity any tree of pre-eminent beauty, or excellence; “*fuere numinum templa, priscoque ritu simplicia rura etiam nunc Deo præcellentem arborem dicant.*” (*Nat. Hist. Lib. XII. cap. 1*).



That various trees were consecrated, each to a particular divinity, we know from numerous passages so familiar to every classical reader, that I need scarcely

(<sup>81</sup>) "Omnium primam figuram humanam e ligno, deinde saxo effigere sculpendo, "cælandoque tentasse homines credibile est." Jo. Ernesti "Archæologia Literaria," p. 60. Lips. 1790, (an edition which comprises the excellent emendations and *excursus* of G. H. Martin).

quote on this subject, Virgil and Pliny<sup>(52)</sup>. The statue of each God was often, (perhaps generally though not necessarily) made from the tree esteemed sacred to him. But I shall not here trace the idol worshipped while yet merely a rude trunk or stock, and in that state called *Sanis* (Σανίς); through the *Xoanon* (Ξόανον), when the wood was pared or shaven; until it became a *Deikelon* (Δείκηλον, Δεικελον) or *Bretas* (Βρέτας) having assumed a likeness, however faint, of the human form. This progress has been described by several writers on the Religion and Arts of Greece; below I refer to some who have, besides, amply noticed the respect in which trees were held<sup>(53)</sup>.

(52) "Populus Alcidae gratissima; vitis Iaccho,

"Formosæ myrtus Veneri; sua laurea Phœbo." (Virg. Ecl. vii. 61).

In Pliny's Natural History, (Lib. XII. Cap. I. "de arborum honore,") we read that "Arborum genera numinibus suis dicata perpetuo servantur; ut Jovi esculus, "Apollini laurus, Minervæ olea, Veneri myrthus, Herculi populus," &c. See also Phædrus, and others.

(53) Potter, Winkelmann and Ernesti, have been already mentioned. The celebrated work, also of G. J. Vossius, "De Theologia Gentili," or, as generally quoted, "De Idololatria," I have incidentally named. See likewise the Dissertations of many learned writers collected in those vast repertories of Archæological science, the "Thesaurus Antiquitatum Græcarum" by J. Gronovius, (Lugd. Bat; 1697 to 1702, 13 Vols. folio). And the "Thesaurus Antiquitatum Romanarum," of J. G. Grævius, (12 Vols. folio, Lugd. Bat. 1694 to 1699). The "Antiquitatum Romanarum Corpus," by Rosinus, published with the excellent *Paralipomena* of Dempster (Genev, 1659, and different editions). Hofmann's "Lexicon Universale," 4 Vols. folio (Lugd. Bat. 1698). That useful manual, the "Antiquitatum Græcarum præcipue Atticarum, "brevis Descriptio;" by Lambert Bos, Franeker, 1713, 12mo. since published with valuable additions by Fred. Leisner. Montfaucon's "Antiquité Expliquée," forming, with the supplement, 16 Vols. folio, Paris 1719, &c. Spence's Polymetis, folio, Lond. 1747, and subsequent editions, The "Recueil d'Antiquités," of Caylus, 7 Vols. 4to. Paris 1752, &c.

But it must not be here forgotten, (and I shall probably soon recall this circumstance to the reader) that as votive offerings, or as tokens of veneration, wreaths and fillets, and chaplets or garlands were often suspended from the sacred branches; a more elegant and far more innocent form of homage to a Divinity than (as among some nations) the staining of trees with blood, which had just flowed from the expiring victim, not unfrequently human<sup>(54)</sup>.

Concerning those offerings, and wreaths or chaplets, a multiplicity of Greek and Latin extracts might be here adduced, and illustrated by means of the devices on medals, and sculptured marbles, the paintings on vases, and other precious monuments of antiquity. But the limits usually assigned to an Appendix admit few quotations; I must, however, notice those lines wherein, mentioning the intended consecration of a shady plane-tree to Helen, (who was the daughter of Jupiter, and worshipped as a Goddess in the Troad, in Rhodes and Lacedemon), Theocritus describes the Spartan virgins declaring that they would begin the ceremony by pla-

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(<sup>54</sup>) This is proved by many witnesses ancient and modern besides Lucan. See his remarkable description of the sacred wood near *Massilia* or Marseilles, (Phars. III).

Lucus erat longo nunquam violatus ab ævo,  
Omnis et humanis lustrata cruoribus arbos, &c.

Adam of Bremen, Scheffer of Upsal, Keysler, and others who have written particularly of Northern Antiquities.



cing on it a twisted or woven wreath of the humble-growing lotus.

*Πράττει τοι στέφανον λωτῷ χαμαὶ αἰζομένοιο,*

*Πλέξασαι, σκιερὰν καταθήσομεν ἔς πλατάνιστον.* (Id. xviii. 43.)

And Ovid's mention (Metam. Lib. viii. 689) of the wreaths hanging from a sacred tree, and the addition of recent offerings;

———"equidem pendentia vidi

"Serta super ramos; ponensque recentia dixi," &c.

And his story of Eresichthon, (Metam. Lib. viii.) who impiously violated the ancient woods of Ceres, cutting down her sacred oak, which was in itself equal to a grove, and hung round with garlands, fillets and other votive offerings.

"Ille etiam Cereale nemus violasse securi

"Dicitur, et lucos ferro temerasse vetustos.

"Stabat in his ingens annoso robore quercus,

"Una, nemus; vittæ mediam, memoresque tabellæ,"

"Sertaque cingebent; voti argumenta potentis."

And those lines in which Statius (Theb. Lib. II. 736, &c.) records a vow, promising that an hundred virgins of Calydon, who ministered at the altars, should fasten to the consecrated tree, chaplets or fillets, white and purple interwoven—

"Centum ibi virgineis votæ Calydonides aris

"Actæas tibi rite faces, et ab arbore casta

"Nectant purpureas niveo discrimine vittas."

And the same Poet's account (Theb. Lib. IX. 585,) of the celebrated Arcadian oak, sacred to Diana, but itself adored as a Divinity,\* and so loaded with rustick offerings that "there was scarcely room for the branches."

"Nota per Arcadias felici robore sylvas

"Quercus erat, Triviæ quam desecraverat ipsa

"Ejectam turba nemorum, numenque colendum

"Fecerat—

"Vix ramis locus," &c.

I must also notice the *veternosis in arboribus tænias* of Arnobius (Contr. Gent. Lib. I), and that *arbor vittata*, of Prudentius (Contra Symmachum, Lib. II); the sacred tree bedecked with fillets or garlands.

These quotations are sufficient for my present purpose; and I reluctantly quit the classick shades of Greece and Italy, to pass with rapid step over Egypt, that land so fertile in idolatrous superstitions, where it appears that trees were not without due honour. The Palm was there deemed sacred, according to Porphyry; and Herodotus mentions those palms that surrounded the temple of Perseus, (Lib. II. cap. 91); the *grove of immense trees* (αλσος δενδρέων μεγίστων), and the *trees reaching to heaven*, (δένδρεα ουρανομήκεα) about the temple of Bubastis or Diana, (Lib. II. c. 138); and those at the great temple of Apollo, (Lib. II. c. 156). We may believe that a "sacred mulberry-tree" gave its name, *Hiera Sycaminos* (Ἱερα Συκάμινος)





“tree, and they covered it with garments of rich embroidery, and brought all their idols under it; and they went in ceremonious procession about that tree; and offered up prayers; and an evil spirit or Devil spoke to them from the midst of it, and they having paid reverence to that tree, returned”<sup>(57)</sup>. It afterwards happened, continues the historian, that a man of Syria, named KAIMU’N (قیمون) a descendant from the Apostles of Jesus, came into Arabia, fell among thieves, was taken and sold as a slave in the land of *Najrán*. Here his master surprised him at midnight, reading the Gospel by a ray of celestial light, which illuminated the whole house; and KAIMU’N soon after, through divine assistance, caused the tree which had been worshipped as a divinity, to “come forth, root and branch, from the earth,” (ان درخت از زمین برآمد ازین و بیخ) such a miracle effected an instantaneous conversion of the people, who destroyed all their idols and became zealous disciples of Jesus.

Whatever circumstances in this anecdote may appear marvellous, there is little reason to doubt that a tree was once among the objects of idolatrous veneration at

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<sup>(57)</sup> و مرایشانرا از برون شهر درختی بود خرما بنی بزرگ و هر سالی یک روز ایشانرا جشنی بودی و آن روز همه خلق کرد آن درخت شدند و جامها پوشیدندی مران درخت را از دیبا و همه بتانرا زیران درخت آوردندی و کرد آن درخت اندر طواف کردند و دعا می کردند و دیوی از میان آن درخت بایشان سخن گفتی و ایشان آن درخت را فرمان کردند و باز کشتندی

MS. *Tārikh i Tabri*.





I might pursue it with success, through India, and more distant regions.

Those trees and bushes which the modern Persians regard with particular respect, have been noticed by many European travellers besides myself. Mr. Morier, one of the most recent and ingenious, observes in the account of his "Journey" (Vol. I. p. 230), that according to superstitious belief, the rags deposited on certain bushes by persons suffering from diseases, and taken thence by other patients, who in turn substitute their own, prove an infallible remedy. And in his second Volume (p. 239) he mentions the tomb of some Persian Saint; and growing close to it, a small bush on which were fastened various rags and shreds of garments; these, as was generally fancied, had acquired from their vicinity to the Saint, virtues peculiarly efficacious against sickness.

In the seventeenth century, it was remarked by Chardin at *Ispahán*, that the religious Mohammedans chose rather to pray under a very old tree, than in the neighbouring Mosque. They devoutly reverence, says he, those trees which seem to have existed during many ages, piously believing that the holy men of former times had prayed and meditated under their shade. (Voyages, Tome VIII. p. 99. Rouen, 1723). He noticed, also at *Ispahán*, a large and ancient Plane, all bristling with

nails and points, and hung with rags, as votive offerings from *Dervishes*, who, like monks of the Latin church, were professed mendicants, and came under this tree to perform their devotions<sup>(60)</sup>. He next describes another Plane, said to be in his time above one thousand years old; it was black with age, and preserved with extreme care. This attention, adds he, arises from a superstitious respect entertained by the Persians for those ancient trees already mentioned. They call them *Dracte fasel*, or “*the excellent trees*,” venerating them as having been miraculously preserved by God so many years, because they had afforded shade and shelter to his faithful servants, the *Dervishes* and others professing a religious life<sup>(61)</sup>. Another Plane, one of these *excellent trees*, held in veneration, to which the devout resorted, is then described by this celebrated traveller (Tome VIII. p. 187). One, also, at *Shíráz*, to which they tied chaplets, amulets and pieces of their garments; while the sick, (or some friends for them) burned incense, fastened small lighted tapers to the

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(60) “Un grand et vieux Platane tout herissé de clouds et de pointes, où les Derviches qui sont des mendiants de profession comme les Moines de l’église Latine, viennent faire leurs dévotions, et pendre des guenilles par vœu. (Tome VIII. p. 109).

(61) “La raison qu’on a eu de conserver dans cet edifice ce vieux arbre-la, vient d’une superstition que les Persans ont pour les vieux arbres, de laquelle j’ai déjà touché un mot. Ils les appellent *Dracte fasels*, c’est à dire *des arbres excellens*, et ils les reverent comme étant conservez de Dieu miraculeusement durant tant d’années, parce qu’ils ont donné l’ombre et le couvert à ses fideles serviteurs, comme les Derviches et les autres gens devouez à la religion.” (Tome VIII. p. 186).



tree, and practised other superstitions in hopes of thereby restoring health. Throughout all Persia, adds Chardin, these *Dracte fasels* are venerated by the multitude, and they appear all stuck over with nails (*tout lardez de clouds*) used in fixing on them shreds of clothes and other votive offerings. Under their shade the pious love to repose whole nights, fancying that they behold resplendent lights, the souls of *Aoulia* (اوليا) or blessed Saints; who had, under the same trees, performed their devotions. To those spirits, persons afflicted with tedious maladies devote themselves; and if they recover, the cure is attributed to their influence, and proclaimed a miracle. (Tome IX. p. 181).

Contemporary with Chardin, the ingenious Missionary, Father Angelo, who resided many years in Persia, speaks of the Plane-trees revered there as Divinities, with superstitious worship, on account of their great age<sup>(62)</sup>.

Pietro della Valle, in 1622, celebrated the great Cypress of *Pássa*, anciently *Pasagarda* according to the general

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(62) “Vi sono platani nella Persia riveriti con culto superstizioso (*comme des Divinitez* in the French column) per loro antichità.” *Gazophyl. Ling. Pers.* (art. *Platano* p. 293). The Persian column, (not always a literal interpreter of the Italian, Latin or French) informs us that “certain *Chenâr-trees* may be seen in *Irán* which the people superstitiously respect, as representatives or supplying the place of *Imáms* and *Pírs* or holy heads of the church, and pious elders.”

بعضی چنار توان دید در ایران که خلایق بجای امام و پیر حسب وسوسه دارند

opinion; and, nearly two hundred years after, I beheld this beautiful tree with admiration equal to that expressed by the Italian traveller. He mentions that it was regarded with devotion by the Mohammedans; that tapers were often lighted in the capacious hollow of its trunk, “as in a place worthy of veneration; the people respecting large and ancient trees, supposing them to be frequently the receptacles of blessed souls; and calling them, on that account, *Pír* (پیر) or “aged,” a name equivalent to the Arabick *Sheikh* (شيخ); also *Imám* (امام) signifying a priest or pontiff; so they entitle those of their sect whom they absurdly imagine to have died in odour of sanctity. Therefore, when they say that such a tree or such a place is a *Pír*, they mean that the soul of some holy elder or venerable personage whom they falsely believe blessed, delights to reside in that tree or to frequent that spot”<sup>(63)</sup>. This most excellent traveller then observes that the veneration paid to trees, may be considered as a remnant of ancient paganism, and he aptly quotes these lines from Virgil; (*Æn.* II. 715).

(63) “Come in luogo venerabile; havendo essi per costume di haver in veneratione gli alberi grandi & antichi, quasi che siano spesso ricettacole di anime beate; per lo che gli chiamano anche in Persiano *Pir*, che vuol dir Vecchio, ovvero in Arabico *Sceich*, che pur Vecchio significa, e così anche *Imám*, che vuol dir Sacerdote o Pontefice; perche con tutti nomi sogliono chiamare alcuni della lor setta, morti fra di loro con pazzia opinion di santità. Onde, dicendo, che il tale albero, ò il tal luogo è *Pir*, voglione inferire, che vi habita, è che per diletto vi si trattiene ta’ hora l’anima di qualche *Pir*, cioè di qualche persona, al falso lor credere, beata.” Viaggi, (Lett. 16. di Luglio, 1622).



——“*Juxtaque antiqua cupressus,*

“*Relligione patrum multos servata per annos;*”

remarking also the Jewish corruption with respect to this branch of Idolatry.

Barbaro, who went as Envoy from Venice about the year 1471, (two centuries before Chardin and Angelo) observed, during his journey through Persia, some thorn-bushes, to which were attached vast numbers of old rags and scraps of garments, efficacious, as it was supposed, in banishing fevers and other disorders<sup>(64)</sup>.

Whatever suspicion may be excited by this practice, it is certain that the Mohammedans shudder at any imputation of Idolatry, and fancy that in their addresses or offerings to those trees, they only invoke the true GOD, the great Creator. This will appear from an anecdote related by SAADI, who was born in the twelfth, and lived during most part of the thirteenth century, eminent among Persian poets and philosophers. It occurs in the sixth chapter of his *Gulistán*, or Rose-garden, a work which has been published in various European languages, and so well translated into English by Mr. Gladwin, that I shall

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(64) “*Incidi interdum in spinarum arbustum cui ingentem segminum et scrutorum adhaerere copiam vidi; per quæ hoc illi intelligi volunt; quasi febrem et morborum alia symptomata arceant.*” Jos. Barbari Itiner. in Pers. I quote the Latin version published by Bizarus, at the end of his “*Rerum Persicarum Hist.*” p. 469.



borrow his words upon this occasion, as it would be unnecessary and presumptuous to substitute my own. “In  
“the territory of *Diarbekr* I was the guest of a very rich  
“old man, who had a handsome son. One night he  
“said, “during my whole life I never had but this son.  
“Near this place is a sacred tree, to which men resort  
“to offer up their petitions. Many nights at the foot  
“of this tree I besought God, until he bestowed on me  
“this son.” I heard that the son was saying to his  
“friends in a low tone of voice, “how happy should  
“I be to know where that tree grows, in order that I  
“might implore God for the death of my father!”<sup>(65)</sup>

It seems probable that the early *Muselmáns* who invaded *Irán* or Persia in the seventh century, found this invocation of trees established there from ages long elapsed ; and that they soon adopted the popular superstition, (if, indeed, some practices of the same or of a similar nature, were not already frequent among themselves), reconciling it to their own faith, by addressing the Almighty, or, as we have above seen, the intermediary spirits of saints. By the ancient Persians, especially those who professed Magism as reformed according to ZERA'TUSHT or Zoroaster, image-worship and other forms of gross idolatry, were held in as much abhorrence as afterwards by the *Muselmáns* themselves ; and they contemplated the Sun and its representative, material Fire, with veneration, merely as bright symbols of the sole, invisible God. Yet in some of those sacred books, which their descendants, the *Gabrs* and *Parsís* attribute to ZERA'TUSHT himself, (but which we may reasonably suppose compiled, in the third century, from fragments of ancient manuscripts and from traditions) ; it appears that trees were invoked as *pure* and *holy* ; and that a form of prayer (*izeshné*) was particularly addressed to the *Feroüers*, or spirits of saints through whose influence the trees grew up in purity ;



*ziâret-gâh*, denoting a place (or object) of religious visitation and pilgrimage. There is not probably any Persian work of which so many transcripts have been made as of the *Gulistân* ; I do not even except the *Divân* of *Hâfiz*.





Here we find the supposed agency of preternatural beings, intermediate between man and his Creator; and to this I would ascribe an act of the great Xerxes which is represented as extraordinary and even ridiculous; but of which, in my opinion, the motive has not been rightly understood. To Xerxes I alluded (in p. 314) as that Persian King, who, almost five centuries before our era, although he may have worshipped God under the symbol of Fire or of the Sun, appears as if willing to propitiate some invisible superhuman power, by offerings suspended from the branches of a tree, in which he believed it resident.

The anecdote is first related by Herodotus, and in such a manner as leaves but little doubt (with me at least) of its authenticity. The fact which it records I hope to prove conformable with Persian usage and opinion. But many circumstances are related of Xerxes by the Greek writers, which can scarcely be reconciled

of classical antiquity and the Persian *Feroüers*, attached to men. Those of the *Trees* (if females) might represent the ancient *Dryads* or *Hamadryads*; some of these nymphs, however, were not immortal, like the *Feroüers*, but perished whenever time or violence destroyed those trees with which they had been created and associated. Thus certain nymphs of fir-trees and oaks mentioned by Homer (Hymn. in Venerem, 265); *Τησι δ' αμ' η ελάται ηε δρύες υψικάρηναι &c.* and the reader will recollect the words of Ausonius, (Edyll. XII. 75).

“Non sine Hamadryadis fato, cadit arborea trabs,”  
and the groans, even the blood of that Nymph destroyed by Erisichthon in an oak.  
(Ovid. Met. viii.)

“Nympha sub hoc ego sum, Cereri gratissima, ligno.”

to probability<sup>(68)</sup>. Xerxes, according to that venerable historian above-named, having come from Phrygia into Lydia, arrived at a place where the road branched off, leading on the left towards Caria, on the right to Sardis. Those who travel by this road, says he, must necessarily cross the river Mæander, and pass the city of Callatébos, wherein dwell “confectioners who compose sweetmeats of “tamarisk-honey and wheat. Xerxes, proceeding on this “road, found a plane-tree, which on account of its “beauty, he decorated with golden ornaments; and “leaving to guard it one of his troops, called the “Immortals, advanced, on the next day, to (Sardis) the “chief city of the Lydians”<sup>(69)</sup>.

(<sup>66</sup>) On this subject, Lord Royston in a note to his excellent translation of Lycophron's *Cassandra*, says that the Greeks are particularly fond of dwelling upon the "story of Xerxes building a bridge across the Hellespont and sailing through Mount Athos ; but not a vestige remains of the canal he is said to have cut there ; and " the account does not seem to have been believed in the days of Juvenal :

**“Vclificatus Athos ; et quicquid Græcia mendax**

**"Audet in historia"—Juv. (Sat. x. 173).**

Lord Royston's translation was printed in the *Classical Journal*, of which No. XXVII. (p. 52), contains the note here quoted.

(<sup>69</sup>) Ἐν τῇ (Καλλάτῃβω) ἀνδρες ἡμιοεργοὶ ἐκ μυρίκης τε καὶ πυροῦ μέλι ποιέουσι. ταύτην ὡν ὁ Ξέρξης τὴν ὁδὸν, εὖρε πλατανίστον, τὴν κάλλεος εἰνεκα, δωρησάμενος κόσμῳ χρυσέῳ, καὶ μελεδωνῷ ἀθανάτῳ ἀνδρὶ ἐπιτρέψας, δευτέρῃ ἡμέρῃ ἀπῖκετο ἐς τῶν Λυδῶν τὸ ἄστυ. Herod. Lib. VII. c. 31. The Greek text (respecting *honey*), with which this quotation commences, has presented some difficulty; for Larcher notices the conjecture of M. de Méziriac (Mem. de l'Acad. des Belles Lett. Tome IX), who supposed that it alluded to natural honey collected on shrubs and mixed into a certain composition, ("un miel naturel qu'on recueilloit sur des arbustes, et avec lequel les habitans de ce pays faisoient une certaine composition.") M. Larcher affirms that





object, on which from its very nature, says he, neither the gold nor splendid garments, nor the other gifts of that Barbarian could confer any benefit or additional beauty<sup>(71)</sup>.

To the same story Ælian alludes again, in a chapter recording instances of strange and ridiculous love; and it is noticed by Eustathius in his commentary on Homer<sup>(72)</sup>.

But these Greek writers could scarcely have suspected the true motive of Xerxes in this act, since Herodotus, the very historian by whom it was first related, had described the Persian religion as incompatible with what would appear a kind of idolatry. Yet the reader has, perhaps, already seen enough to convince him that Xerxes, while he affixed his jewels and garments on the plane-tree, was engaged in solemn invocation; soliciting, on the eve of an important military enterprise, the Almighty's favour through the intercession of some imaginary power.

That such is a just interpretation of the circumstance will further appear, when we consider, that it is not merely in case of sickness, (though a very frequent

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<sup>(71)</sup> Χλαμυδες δὲ αἱ Ξέρζου, καὶ χρυσὸς οὗ τοῦ βαρβάρου, καὶ τὰ ἄλλα δῶρα, οὔτε πρὸς τὴν πλάτανον, οὔτε πρὸς ἄλλο δένδρον εὐγενὲς ἦν. Ælian. *ibid*.

<sup>(72)</sup> See Ælian. *Var. Hist. Lib. IX. cap 39.* (Περὶ γελοίων καὶ παραδοξῶν ἐρατῶν), and Eustath. in *Iliad. B. (v. 307)*, “διὰ καὶ τὸν Ξερξὴν πλάτανος ἐσχεν ἐραστὴν, &c.



occasion) that the present *Muselmán* Persians, (no less averse from gross idolatry than their early predecessors) invoke the spirits supposed to dwell in certain trees, by hanging on the branches pieces torn from their garments; but, as I have learned from several among them, on every undertaking which they deem of magnitude; such as a commercial or matrimonial speculation; the building of a new house; or a long journey; and, as almost six hundred years ago, when SAADI wrote his work above-quoted (p. 377), offerings are daily made by votaries desirous of having children.

On this subject an anecdote was told by a person at *Shiráz*, from whom I sought information respecting some trees and bushes covered with old rags, in the vale of *Abdúi* and other places. He assured me that about two years before the arrival of our Embassy at *Bushehr*, a merchant, lately married to a beautiful girl, but who had not yet given him reason to expect the blessing of an heir, was travelling with her; and finding a pleasant spot, halted there awhile; the sun's excessive heat induced him to seek shelter; he perceived, at a little distance from the road, some ancient walls among which grew a shady and handsome tree. To this he retired with his young wife, leaving the mules or horses in a servant's care. The tree, from its situation, had, until that time, escaped the notice of most passengers,

and did not exhibit on its branches even one votive offering; but the Merchant, whose fondest wish was to obtain a son, fastened on it a shred torn from his clothes, and the united vows of himself and his fair companion, were crowned with success before the expiration of a year. This circumstance being known, (although some would, perhaps, think the event possible without any preternatural agency) was ascribed to the tree's efficacious influence; and within another year the branches were covered with several hundred rags, by as many votaries; not all, however, acting from the same motive. Rags are the usual offerings made at present, those most addicted to this superstition being generally of the low and poor classes. Things more valuable would, I fear, require a guard, as in the time of Xerxes.

Many an aged bush has been exalted into a *dirakht i fázel* (درخت فاضل) from the fancied appearance of fire glowing in the midst of it, and then suddenly vanishing; this name, as we have above seen, implies, according to Chardin, "the excellent tree;" and is bestowed, as my own observation proved, on every bush or tree that exhibits votive offerings, without regard to size or species, age, beauty, or situation. Where trees are generally scarce, the votary must not be fastidious in selection; *Dirakht i fázel*s are found near tombs containing the bodies of supposed Saints, or *Imámzádehs*; but I have

as frequently observed them in desert places where it could not be imagined that they derived any virtue from such sacred relicks. .

But as the Villagers in their rustick dialect, give the name of *fázel*, (still perhaps retaining its sense as the epithet *excellent*) to certain preternatural beings, so *dirakht i fázel* would express the “tree of the *genii*.” This circumstance I learn from a note written at my request, after some conversation on the subject, by MI'RZA MOHAMMED SA'LEH (میرزا محمد صالح) of *Shíráz*, a very ingenious and well-informed young man of letters<sup>(73)</sup>. And that preternatural beings were supposed to frequent a certain tree, I learn from an author of the twelfth century, quoted by HAMDALLAH CAZVI'NI. He relates that among the wonders of *Azerbaiján* (or Media), “there is, at the “foot of Mount *Sabalán*, a tree, about which grows “much herbage; but neither is this, nor the fruit of “that tree ever eaten by beasts or birds; as they dislike “it; for to eat of it is to die. This, as tradition reports, “is the residence of *jinn* or *genii*”<sup>(74)</sup>.

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<sup>(73)</sup> “In the dialect of villagers and country people,” says he, “the *jinn* (our *genii*) are called *fázel*.” فاضل باصطلاح اهل دهات جن را میگویند

<sup>(74)</sup> در پای کوه سبلان درختیست در آن حوالی گیاه بسیار رسته اما هیچ جانور و مرغ گیاه را نمیخورد و ثمره آنرا رغبت نمیکند چه خوردن و مردن یکیست و گفته اند که همانا مقام جن باشد MS. *Nozhat al Colúb*. (Geogr. Sect.



A tree called in pure Persian *Díb-dár*, *Dív-dár*, and *Dív-dárú*, which we may literally translate the “Demon-tree,” bears also, in Arabick, a name nearly equivalent, *Shejeret al jinn* (شجرة الجن) or “Tree of the Genii;” and even *Shejeret Allah* (شجرة الله) or “God’s Tree,” according to a manuscript which I have often consulted in the course of this work, and which describes the tree as resembling the *Káj* (کاج) or *Senúber Hindi* (سنوبر هندی) a wild pine or Indian fir; or, as some say a kind of *Sarv* (سرو) or Cypress<sup>(75)</sup>.

Having mentioned the Cypress, I should be induced, did not my present limits forbid me, to extract from the same manuscript a long passage concerning two trees of high celebrity among the Magians; for the young plants had been brought from Paradise by ZERA’TUSHT or Zoroaster himself, who in an auspicious hour planted one at *Káshmar*, and the other at *Fármad*. But after they had flourished one thousand four hundred and fifty years, the Arabian *Khálifah*, MOTAWAKEL (who reigned in the ninth century), commanded TA’HER BEN ABDALLAH,

Appendix). HAMDALLAH quotes the author of the *Táríkh i Maghreb* (تاریخ مغرب) who, from a preceding extract, appears to have visited *Azerbaigán*, in 522, (of our era 1128).

<sup>(75)</sup> See the MS. Dict. *Berhán Kattea*, in دیودار, دیبدار; and دیودارو I have already remarked (p. 43) that *dár* دیر in *Pahlavi*, as دار (*dár*) in modern Persian, signifies “a tree,” generally.

The wonderful cypress of Zoroaster is celebrated by FIRDŪSI; and the cypress of *Kashmar* by HAMDALLAH CAZVINI; with a difference in some circumstances which

(76) See the MS. Dict. *Berhán Kattea* in the words *كاشمر* (*Káshmar*) and *كشمر* (*Kishmar*), for so is written the name of a place in Persia (near *Tarshíz* *ترشيز* in *Khorasán*) which must not be confounded with the Indian province of *Kashmír* or *Cashmere*. *Farmad* (*فرمد*) above mentioned, is also in *Khorásán*, near *Tús*, (*طوس*). The assassination of MOTAWAKEL happened on the tenth of December in the year of our era 861; and not without a strong suspicion that his own son concurred in the atrocious deed. This appears from Major Price's very excellent "Retrospect of Mahommedan History," (Vol. II. p. 155). I find that latterly *Farmad* (*فرمد*) is written *Fármad* (*فارمد*).

I shall not here endeavour to reconcile<sup>(77)</sup>. Other anecdotes on this subject are recorded elsewhere, reminding us of that extraordinary, triple tree, planted by the Patriarch Abraham, and existing until the death of Christ, (about nineteen hundred years), according to a Greek manuscript preserved in the library of Augsburg, and quoted by Jacobus Gretser, in his work “*De Sancta Cruce*,” (Lib. 1).

We thus find, that in various countries, a divine or illustrious origin was assigned to many trees of considerable antiquity, and that some were respected as memorials of distinguished personages or remarkable events. In Greece, the Trœzenians shewed a wild-olive, which had taken root and grown from the club of Hercules; it still existed in the second century, when Pausanias composed his delightful account of Greece<sup>(78)</sup>. This writer enumerates many other memorable trees remaining in his own time, besides that large and beautiful plane, called *Menelaïs*, having been planted (at Caphya) by Menelaus, when engaged in military preparations for the siege of Troy<sup>(79)</sup>,

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(<sup>77</sup>) See the MS. *Sháhnámah*, (Hist. of King GUSHTASP); and the MS. *Nozhat al Colúb*, (Geogr. section, chap. xvi. in the account of *Tarshíz*).

(<sup>78</sup>) Καὶ ἐστὶν ὁ κότινος πέφυκὼς ἐτι. Paus. Corinth. cap. 31.

(<sup>79</sup>) Πλάτανος μεγάλη καὶ εὐειδὴς πέφυκε, καλοῦσι δὲ αὐτὴν Μενέλαϊδα. Paus. Arcad. c. 23. He immediately after mentions four trees of greater age; yet between the Siege of Troy and the time of Pausanias, thirteen centuries must have elapsed.





Near Cairo, at a fountain wherein the Virgin Mary washed her infant's clothes, "a lamp was, three centuries ago, "kept burning to her honour in the hollow of an old "fig-tree, which had served them for a place of shelter," according to the "Itinerario de Antonio Tenreiro;" (quoted in Mr. Southey's "Chronicle of the Cid." Notes, page 432); and Maundrell, who travelled in 1697, saw between Jerusalem and Bethlehem, the famous turpentine-tree, in "the shade of which the Blessed Virgin is said to have "reposed, when she was carrying Christ in her arms &c<sup>(82)</sup>. In the time of HAMDALLAH CAZVINI (the fourteenth century) a dry or withered tree (درختي خشک) distinguished the grave of a holy man at *Bastám* (بسطام); this tree had once been MOHAMMED's staff; and was transmitted through many generations, until finally deposited in the grave of ABU' ABDALLAH DA'SITA'NI (ابو عبد الله داستاني) where it took root and put forth branches, like the club of Hercules to which I have above alluded. Those who injured this sacred tree perished on the same day; whether these miraculous circumstances should be attributed to the prophet or the saint, I am not qualified to determine<sup>(83)</sup>. In the time of Plutarch, an aged

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(82) See "A Journey from Aleppo to Jerusalem," p. 87, (Oxf. 1721). Many other trees rendered objects of veneration by similar circumstances might be here mentioned on the authority of different travellers.

(83) MS. *Nozhát al Colúb*. (Geogr. sect. Appendix).



tree still bore the title of “Alexander’s oak”; and marked a spot rendered memorable by one of that hero’s exploits. It stood near the river Cephissus, and not far from the burial-place of many valiant Macedonians<sup>(84)</sup>. How old this tree may have been during Alexander’s youth, does not appear; but it grew near Cheronæa where he signalized himself in battle 337 years before Christ; and Plutarch died in the year 119 after Christ. It may, however, have existed to a much later period<sup>(85)</sup>.

Such a tree would claim veneration from an antiquary; but I now treat, rather, of those trees deemed sacred by the multitude; and several might be found, even at the present day, in most countries of the globe. I have before noticed some *Banyan* trees in India (See p. 76. 80). One of immense size, and traditionally said to be three thousand years old, still flourishes near the city of *Baroach*; and, according to a well-written account, is probably the same “which Arrian describes when speaking of the gymnosophists in his book of Indian

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(<sup>84</sup>) Επεὶ δὲ καὶ καθ’ ἡμᾶς εδείκνυντο παλαιὰ παρὰ τὸν Κηψιστὸν Ἀλεξάνδρου δρυς, &c. (Plut. in Alex).

(<sup>85</sup>) The scene of king William Rufus’s death in the New Forest is still (or was within a few years) indicated by a tree. On this subject Mr. Gilpin says, (in his work on Forest Scenery); “They who think a tree insufficient to record a fact of so ancient a date, may be reminded that seven hundred years (and it is no more since the death of Rufus), make no extraordinary period in the age of an oak.” William was killed in the year 1100.

“affairs”<sup>(86)</sup>. Trees were among the chief divinities of India in former ages<sup>(87)</sup>; and are now regarded with superstitious veneration by the people of that country, as numerous witnesses might be adduced to prove<sup>(88)</sup>.

The *Bogaha*, or “God-tree,” of Ceylon, has been noticed in p. 32. Every aged tree is regarded in the Phillipine islands as a kind of divinity, and those who should cut one down, would incur a charge of criminality, as we learn from the “Relation des Phillipines, par “un Religieux,” in Thevenôt’s Collection. We find the veneration of trees under various forms among the Siamese and Japonese; the Chinese and Tibetans; and this superstition prevails from the North-Eastern quarter of that mighty Asiatick Empire described by Strahlenberg, to its European frontiers, Westward<sup>(89)</sup>.

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<sup>(86)</sup> See the description of this surprising tree, (called at present the *Cubeer Burr*) quoted in Mr. Maurice’s “Indian Antiquities,” (Vol. III. p. 166); it refers to Arrian’s “Hist. Ind.” cap. XI.

<sup>(87)</sup> “Deos putant quidquid colere cœperant, arbores maxime quas violare capital est.” (Quint. Curt. Lib. viii. c. 9). We find in the “Institutes of Menu,” (Chap. III), a form of salutation addressed to “the Gods of large trees.”

<sup>(88)</sup> Besides our early travellers and the “Asiatick Researches,” see Moor’s “Narrative of Capt. Little’s Detachment,” p. 212, and his “Hindu Pantheon.” Lord Valentia’s Travels, (Vol. II. p. 119. 4to). The “*Meghá Dúta* or Cloud-Messenger,” translated from the Sanscrit by Mr. Wilson, (note on verse 153). Dubois on the people of India, p. 453; and many others.

<sup>(89)</sup> An ingenious writer having mentioned some Indian and Japonese symbols of the Divinity adds, “arboris truncum in cujus summitate sedet Supremus Creator



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“Deus. Aliud quiddam esset observatione dignum; sed ego *truncum arboris* “meditor,” &c.—“At sive Japonenses, sive Indos, sive Tibetanos adeas, ubique “tibi occurret *virentis arboris* religio, ob symbola forsan creationis, et conser- “vationis rerum recepta, atque retenta.” (Georg. Alphab. Tibetan. p. 142). See the *Prá si maha Pout*, or “excellent tree of the Great POUT;” in La Loubère’s “Relat. de Siam.” (Tome I). See also the small boxes of wood, or basket-work, the painted or gilded pieces of paper, the Chinese inscriptions on slips of wood, hung upon the branches of certain trees, “and many other indications of their sacred destination. “Trees in fact appear to have been among the first temples that were consecrated “to the deities.” (Barrow’s “Voyage to Cochinchina”. p. 328). The *Jakuhti*, a pagan nation of Eastern Siberia have their sacred trees on which they “hang all “manner of nick-nacks,” and the *Czeremissi* or *Scheremissi*, bordering on the Wolga, pray “near great trees to which they pay honour;” hanging the hides and bones of cattle “about these their *holy-trees*, to rot by way of sacrifice to the air.” (See Strahlenberg’s “Descript. of Northern and Eastern Europe and Asia, p. 381. 354) We find in the same work (p. 87), nine different kinds of things carried as offerings to the “*Hayns* or *Idolatrous Groves*,” and again (p. 289) the *Holy Groves*, of different Pagans under the Russian Government. See also Klaproth’s Travels in Caucasus, &c. for the *Galbaraktscha*, “more highly venerated than any other tree. It “is a tree of paradise, whose nature and fruits are accounted inestimable, incor- “ruptible, and divine,” (p. 104. Engl. edition).

“decorated with innumerable rags or scraps of cloth;” and which “nobody now presumed to pass without “hanging up something.” On the coasts of Southern Guinea, the inhabitants make offerings and pray to trees, more especially in time of sickness; from an expectation of thereby recovering their health, as Barbot informs us; (See Churchill’s Collection of Voyages, &c. Vol. V. p. 344, ed. 1732). In a very different region of Africa, (near Mogadore), Colonel Keatinge perceived a resemblance or rather identity, between the *Argali* (wild-olive) and the *Arayel* or sacred tree of the *Hindús*; and he noticed the offerings strung upon those *Argali*; “rags, potsherds, “and the like trash.” Why such things are offered, or the origin of such a custom, no person attempts to explain; but, as the Colonel very truly observes, a “traveller “will see precisely the like in the West of Ireland, “and will receive an equally satisfactory account upon “the subject.” (Travels in Europe and Africa, p. 186). This leads us immediately into Europe; although for the African as for the Asiatick veneration of trees, I might have added numerous authorities.

A multiplicity of extracts might, also, be here quoted to prove how long this superstition lingered among various nations of Europe, besides the Irish. I need scarcely premise that it was widely diffused in Pagan times throughout those nations. We have already seen it



among the Greeks and Romans. It flourished among the ancient Germans, as Tacitus and Agathias inform us; among the Scandinavians also, and different tribes of the North, according to their *Edda*, and other works. The Druids of the Celts, Gauls and Britons, it is unnecessary to mention. But after the introduction of Christianity, we find the worship of trees condemned, as a practice still existing, by the councils of Auxerre, of Nantes, and of Tours. It was also strongly forbidden by the laws of Canute<sup>(90)</sup>. Many anecdotes are recorded of holy men who exerted themselves in efforts to abolish the superstition. Thus we read in the History of Saint Valeri, that this pious Abbot, having discovered the trunk of a large tree which the rusticks zealously worshipped with Pagan devotion, immediately directed that it should be destroyed<sup>(91)</sup>. Notwithstanding such laudable exertions, we learn from Ditmar, an author of the eleventh century, that in his time the people of Ridegast, in Mecklembourg, revered a certain gloomy forest, and were afraid to touch the trees of which it was composed<sup>(92)</sup>.

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<sup>(90)</sup> "Ne quis adoret—alicujus generis arborum ligna," (See Wilkins's "Leg. Angl. Sax." 134).

<sup>(91)</sup> Hinc in vita S. Walerici Abbatis; *ad ripam autem fluminis truncus erat grandis eumque rustici superstitione gentili impensè venerabantur. Ubi id conspectus vir sanctus, &c.* Voss. de Idololatria. p. 772. Amst. 1700.

<sup>(92)</sup> "Une sombre forêt réverée par les habitans qui n'osent point toucher aux arbres qui la composent." See the extract from Ditmar of Mersebourg, as given by Count Potocki in his "Voyage dans quelques parties de la Basse Saxe," p. 2. (Hamb. 1795).



Leonard Rubenus, late in the sixteenth century, found Livonia still infected with the idolatrous veneration of trees; for, passing through the sacred woods of the Esthonians, he perceived an immense pine, which the neighbouring people adored, loading its branches with pieces of old cloth, and expecting that any injury offered to it would be attended with some miraculous punishment. Rubenus, however, tells us that he cut on this pine the figure of a cross, and, lest the superstition should be thereby augmented, he afterwards marked on it the form of a gibbet, in contempt for the tree, regarded by those rusticks as their God; (See his work "*De Idololatria*," Cap. XVIII. p. 66, which I quote on the authority of Bayle's "*Dict. Histor.*" &c. art. Rubenus).

At a much later period this kind of idolatry existed among the same people. Abel Burja who visited them in 1777, mentions their sacred trees, and relates an anecdote which he heard at Petersburg, from a Priest of Finland, whose father had likewise exercised the sacerdotal office in that country, where his parishoners, had long honoured a certain tree with religious homage. This worthy Pastor, having excited the good-humour of those peasants whom he treated with brandy, exhorted them to cut down the object of their superstitious worship; but they refused to touch it; fearing that on the first application of an axe they should be destroyed by a

thunder-bolt. Their pastor, however, struck it with impunity ; encouraged by the brandy, they followed his example, and soon prostrated the ancient tree<sup>(93)</sup>.

I am inclined to regard as monuments of this superstition in our own country, those trees, generally very old and often in a state of decay, under which the country-people still suppose that Fairies hold their nocturnal assemblies. Of such trees I have myself seen many, besides the venerable "Fairy Oak," at Downing in North-Wales, the seat of Mr. Pennant, by whom an engraved representation of it has been published<sup>(94)</sup>. Such also, we may believe, was the "Tree of the Fairies," at Donremy in France, (on the borders of Lorraine); a beech of considerable size, near which that unfortunate heroine, Joan of Arc, impiously paid homage to those imaginary creatures, according to her absurd accusers. In



<sup>(93)</sup> "Le pasteur leur donna un jour une fête ou il les traita avec de l' eau de vie. "Lorsqu' il les vit de bonne humeur, il les exhorta à renoncer à leur superstition, et à abattre l'arbre sacré. Ils protestèrent qu'ils n'osoient y toucher, craignant qu'ils ne fussent foudroyés au premier coup de hâche. Le pasteur leur promit de porter le premier coup ; il prit une hâche ; les mena vers l'arbre, et frappa le premier ; les paysans voyant qu'il n'arrivoit aucun mal à leur pasteur, et l'eau de vie leur ayant échauffé le courage, abattirent l'arbre qui avoit bravé la faux du temps." See "Observations d'un Voyageur sur la Russie, la Finlande," &c. p. 3. and p. 80. (Maestr. 1787).

<sup>(94)</sup> See his "History of the Parishes of Whiteford and Holywell." p. 7, wherein he mentions the popular superstition respecting this tree, as the supposed resort of fairies.

the history of this remarkable tree, we find a strange association of Angels, Fairies and Christian Saints<sup>(95)</sup>.

Various countries of Europe exhibit, even at this day, rags and other offerings hung on trees and bushes growing close to fountains of water, celebrated either for their fancied or real efficacy in curing diseases, and generally bearing the name of some tutelary saint. But those trees do not come within the range of my present observations, since they derive a sacred character merely from their proximity to certain fountains<sup>(96)</sup>.

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<sup>(95)</sup> One charge against the Maid of Orleans (when tried in 1431 for witchcraft and heresy), was her declaration that Saint Margaret and Saint Catharine had revealed themselves and spoken to her near the great tree, which, as was commonly reported, the Fairies frequented. "Quodque dictæ Sanctæ Margarita et Catharina aliquando cum allocutæ ad fontem quemdam juxta arborem magnum appellatum communiter "*l'arbre des fées*," de quibus fonte et arbore fama divulgata est quod *fatales dominæ* "*ibidem frequentant*," &c. (See her Trial in the "Extraits et Notices des MSS." &c. Tome III. p. 58). Joan acknowledged that she had gone with other girls who amused themselves innocently singing and dancing near the beech called "handsome May" or "Fairy Tree," formerly haunted, as old people said, by the fairies; but she employed herself there in making nose-gays for the holy Virgin of Donremy; she had seen Angels and the two Saints above-mentioned, not exactly at the Fairy Tree, but at the fountain near it. "Il est vrai," said she, "qu'il y a à Donremy, comme vous le dites, un hêtre qu'on appelle *le beau mai* ou *l'arbre des fées*——Des anciens du pays disent que les fées venoient autrefois à cet arbre, &c. Mais depuis l'âge de discretion et depuis que j'ai vues les anges et les deux Saintes," &c. (Extr. et Not. III. 38), and we further read (p. 300), that on Ascension eve, the Curate of Donremy usually performed a religious ceremony at this tree, to keep the fairies at a distance; "il étoit même d'usage que la veille de l'ascension le curé allât y chanter un évangile" &c.

<sup>(96)</sup> On the subject of holy wells, and rags suspended from the adjoining trees or bushes, in our own islands, see Brand on Popular Superstitions; the letters of Columbanus, quoted in Roberts's Cambrian Popular Antiquities; and many other Works.



(<sup>98</sup>) The same, I have reason to believe, that Francklin, (in 1786) thus describes, "two  
 "very large cypress trees of an extraordinary height, which the Persians affirm to  
 "have stood the amazing length of six-hundred years; they are called *Aáshuk*  
 "*Maáshúka*; or the Lover and his Mistress; and are held by the people in great  
 "veneration." ("Four from Bengal to Persia," p. 26. Calcutta, 1788).

The length of this article might almost induce some readers to suspect that its author was infected with the superstition of which it treats; two branches now on my table, and bearing many votive offerings, (the rags so often mentioned) would tend to confirm their suspicions. It was not, indeed, without certain scruples and much hesitation, that I tore these branches from the parent tree; but my desire of bringing to England some specimen of a *dirakht-i-fázel* was very strong; and this tree appeared, to me at least, peculiarly interesting from its situation; for it grew in a crevice of the rocky mountain immediately above Darius's Palace, or the *Throne of Jemshíd* at Persepolis; and close to the entrance of a sepulchre which once contained the bodies of ancient Persian kings<sup>(99)</sup>.

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<sup>(99)</sup> This was the first Tomb on the left hand, at *Takht i Jemshíd*. I entered it on the thirteenth of July (1811) through an opening recently made, (not much above twenty inches in height or width;) and found that it contained, even at that season of excessive heat and drought, some stagnant water which probably contributed to nourish two or three small trees growing near its entrance. These trees, however, did not seem to thrive luxuriantly; respecting their species two Persians differed in opinion; to me one seemed of the numerous *bíd* (بید) or willow kind; another was said to be a wild *nár* (نار) or pomegranate. The Royal Tombs at Persepolis, I shall have occasion to notice hereafter.



## No. X.

*Miscellaneous Plate, (XXIII).*

No. 1. **I**N the first compartment, this plate represents a piece of Ceylonese wood, described in p. 32, where a reference is made to the engraving.

No. 2. A sword with its scabbard; and a shield, of the Arabian Pirates called *Júasmes*, mentioned in p. 166. The sword-blade is of well tempered steel, extremely sharp at both edges; and, being very thin in proportion to its length, is neither heavy nor unwieldy. The blade itself is two feet nine inches long; and in the broadest part one inch, three quarters. The handle is eight inches long; and, except the iron knob, wholly covered with a thong of leather, wrapped closely round it. The scabbard is of black leather, ornamented and strengthened at the mouth with an indented rim of brass; and, lower down, two rims of lead or pewter admit rings of brass, to which are fastened the ends of a leather strap. Another strap slides between the two pewter rims on a loop of leather. The shield, represented under two points of view, is ten inches in diameter. It was made, as some Arabs who had used shields of this kind, informed me, "from the skin of a great fish." This substance is hard as any wood, about one quarter of an inch thick, and of a buff or cream colour. It

transmits the light in some places, like a common piece of horn, and appears on the outside as if turned in a lathe; inside, the skin retains its original roughness, and across the hollow formed by the boss, is a slip of the same tough skin; the hollow is filled by the hand, grasping this bar, of which the brass rivets are seen outside in the center of the four-pointed ornaments, also of brass, and spotted with a red substance like sealing-wax. To one of the rivets, inside, is attached a leather strap, by which the shield may be suspended from the neck or slung over the shoulders. Both the sword and shield are in my own collection.

No. 3. A Locust. In the fifth chapter some pages have been devoted to an account of this destructive creature, mentioning (See page 198), the supposed Chaldaick or Arabick letters (p. 199), appearing on its wings. The engraving represents it of the natural size. I made the original coloured drawing at *Búshehr* from a living locust, and, for the sake of greater accuracy, have placed its real wing before the engraver. Subjoined are the Arabick words written, according to EBN OMAR, on the Locust's wings; of those words a translation is given in p. 198, and in the "Persian Miscellanies," p. 176.

نحن جند الله الاكبر لنا تسعة و تسعون بيضة و لو تمت لنا المائة لا كلنا  
الدنيا بما فيها



No. 4. The *Meshek* (مشك) or tanned skin containing water, and suspended between sticks. See pages 207. 246.

No. 5. Sepulchral urns found near *Búshehr* and described in Chapter V. (See pp. 218. 219). Several pieces of these urns and the skull which one of them contained, are now in my collection.

No. 6. The Amulet or ornament of pure gold, found among the spoils of *Rás al Kheimah*, on the Arabian coast, when that piratical settlement was destroyed by our troops in November, 1809. (See the third article of this Appendix): a reference is made to the engraving in p. 237 ; where I have explained the Arabick inscription appearing on one side of this amulet; the other exhibits characters, probably talismanical, between which and various letters scattered through EBN WAHSHIH'S extraordinary work on "Ancient Alphabets," a resemblance, or perhaps identity, may be discovered ; (See the next article of this Appendix).

No. 7. MAHAMMED CARA'BA'GHI, playing on the *Kamáncheh*, See p. 238.

No. 8. The *Kamáncheh* (کمانچه) generally pronounced *Kamooncheh*), a kind of three-stringed violin. See p. 238.

No. 9. The mouth-piece of the *Nei-ambánah* (نی انبانه) or bag-pipe, generally pronounced *ambooneh*, (See p. 242).

No's. 10 and 11. Chanter of the *Nei-ambánah*; See p. 242.

No. 12. The *Matárah* (مطاره) or *Matahrah* (مطهره), a water-bottle made of Russia-leather, and described in p. 247.

No. 13. The Ewer, called *aftábah* (انتابه) standing in the *laggan* (لكن) or basin, (See p. 247). This is written *lakkan* (لكن) by the Arabs. Exactly of the same form as the *laggan*, but much smaller in size, were drinking cups used by my Persian and Turkish companions on our journies through different parts of Asia. I purchased two at *Tokát*, made of copper, tinned or whitened so as to resemble silver, and neatly ornamented with inscribed sentences. Such vessels reminded me of the Greek *λάβενος* or *λάβηνος*, (See Stephani Thes.); and I observe that Minshieu would fancy some resemblance between the Greek word and our old English *flagon*. (Dictionary of eleven languages).

No. 14. The travelling-trunk, or box, *yakhdan* (بخدان) generally pronounced *yakhdoon*, described in p. 248.

No. 15. Two sorts of padlocks and keys, See p. 248. The keys may, perhaps, resemble those which the Greeks called *Βαλανάγγρα*.

No. 16. The *Cajávah* (كجابه) or double vehicle; See p. 251.

No. 17. The *Takht-raván* (تخت روان), another vehicle mentioned also in p. 251.



No. 18. Part of the *Pahlavi* inscription at *Shápúr* to which a reference is made in p. 284.

No. 19. Different forms of the *Chugán* (چوگان) used in playing at the equestrian game so called. See p. 317; also the Appendix, No. VI. and Plate XXII.

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## No. XI.

### *Ancient Alphabets.*

**I**N the article immediately preceding, (See page 404), I alluded to an extraordinary collection of Ancient Alphabets; and shall here notice that we are indebted to Mr. Hammer, an accomplished and most able Orientalist, for the Arabick text, and English translation of EBN WAHSHIH's work<sup>(100)</sup>; which in my opinion is not yet sufficiently known or duly valued by us. But the learned Jesuit Kircher, considered it as a singular providence of God, that he had found a copy among the Turkish spoils at Malta, and celebrates ABEN VASCHIA as a writer highly serviceable in the illustration of Hieroglyphicks<sup>(101)</sup>. Mr. Hammer procured at Cairo the

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<sup>(100)</sup> Published (in small quarto, London, 1800,) under the title of "Hieroglyphic Characters explained; with an account of the Egyptian Priests, their classes, initiation and sacrifices, &c. by AHMAD BIN ABUBEKR BIN WAHSHIH."

<sup>(101)</sup> See various passages from Kircher, quoted by Hammer in the preface to his "Ancient Alphabets," p p. xvii. xviii.



manuscript which he has translated ; and, in his Preface, enumerates other books on different branches of Philosophy, composed by the same Arabian author, who finished this “ Explanation of Ancient Alphabets and Hieroglyphicks,” in the year of Mohammed 241 ; or, of the Christian era, 855. His principal works appear to have been derived from treatises *in the Nabathean* ; a dialect of the ancient Chaldaick language<sup>(102)</sup> ; and to those enumerated by Mr. Hammer, we may add the *Kitáb Tangalúshá*, which I find quoted in a rare MS. the *Nozhat Námah Ellaiy*, as an original composition of BU’ BEKR VAHSHI<sup>(103)</sup> ; while some Persian commentator in a marginal note, declares that EBN VAHSHIH did not compose, but merely translated the Book of TANGALU’SHA’<sup>(104)</sup>, a name respecting which there exists a

(<sup>102</sup>) The learned Casiri in his "Biblioth. Arabico-Hispana Escorialens." (Tom. I. p. 31), regards the Nabathæan as not different from the Chaldaick, although in process of time some Arabick words became mixed with the Nabathæan. "Nabathæam linguam non aliam a Chaldæa, etsi," &c.

(103) "That which BU BEKR VAHSHI relates in the book entitled *Tangalúshá.*"  
 انک بو بکر وحشی در کتاب تنکوشا کوید The reader will perceive that in this and  
 another passage extracted from the same MS. VAHSHI's name wants the *h* which  
 terminates it in the notes subjoined, and in Mr. Hammer's work.

(<sup>104</sup>) Of two marginal notes, the longer informs us that "*Tangalúshá* is the name of a philosopher, and not the title of a book ; but it would appear that EBN VAH-SHIH translated a work of TANGALU'SHA'."

تنگلوشا اسم حکیم نیست نه اسم کتاب ظاهر آنست که کتاب اورا ابن وحشیه ترجمه کرده است

From the short note, however, we learn that "the book *Tangalūshā* is a composition of EBN VAHSHIH." کتاب تنگلوشا تالیف ابن وحشیه است

degree of confusion, even in the best dictionaries<sup>(105)</sup>. That he was a voluminous writer, I learn from the MS. *Nozhat Námah Ellaïy* above-mentioned, which celebrates among various eminent philosophers, “ABU BEKR VAHSHI, the “author of several works”<sup>(106)</sup>. It alludes also, on another occasion, to *Kuttub be zabán i Nabti* (كتب بزبان نبطي) or “Writings in the Nabathean language,” on superstitious ceremonies, the preparation of certain amulets or talismans, and similar matters, which seem to have much engaged the attention of EBN VAHSHIH. He translated, however, an Essay on the *filáhet* (فلاحة) or “agriculture” of the Nabatheans, as Mr. Hammer remarks; (Pref. p. xvii), or of the Egyptians, according to Velschius<sup>(107)</sup>. But even in this, if we may believe MOSES BEN MAIMON, a Rabbinical doctor, EBN

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(<sup>105</sup>) See the Manuscript Dictionaries *Jehángiri* and *Berhán Kattea*, in the words تنكلوش *Tangalúsh* and تنكلوشا *Tangalúshá*, which are said to signify both a book, and the philosopher who composed it. But the book, as some say, was properly called, تنك *Tang*, and the author لوش *Lu'sh* or لوشا *Lu'shá*. (See these words also in the Dictionaries above quoted.) Whichever was his name, this philosopher equalled the celebrated MA'NI of *Chín* in painting; and his book was embellished with most admirable pictures; “according to some” as we read in the MS. *Berhán Kattea*, “he was a *Rúmi* (or native of *Rúm* Asiatick Turkey, including Syria, and some times Greece); but others describe him as a *Bábeli*, or Babylonian.”

حكیمي است رومي و بعضی گویند بابلي بوده

(<sup>106</sup>) و ابو بکروحشي نیز که صاحب تصنیفات بسیار است

MS. *Nozhat Námah Ellaïy*. (Sect. xii).

(<sup>107</sup>) “Ebn Vaschiauxus in *Filaha*, sive libro de agricultura Ægypti, Hermetem sive “Edrisum 365 annos vixisse contestatus,” &c. Comment. in *Ruzname Naurus*, &c. p. 129. Aug. Vindel. 1676.

VAHSHIH contrived to introduce his favourite subjects<sup>(108)</sup>. These may have appeared absurd, or perhaps impious, to that learned Jew<sup>(109)</sup>; but every antiquary of the present day, would probably regard as a literary object of considerable importance, the recovery of EBN VAHSHIH's works. Indeed all his writings, and especially his translations from Nabathean books, were long since indicated by an eminent person, as worthy of minute research at *Ispahán*. This we learn from the ingenious Hottinger, who styles EBN VAHSHIH "a Chaldean or Sabian, a very celebrated Magian"<sup>(110)</sup>. That

.....

<sup>(108)</sup> "The same *Maimonides* cites many other books of the *Sabæans*, translated "into Arabick; of which the chiefest is entituled "*Of the Agriculture of the Nabateans*," translated by ABEN VASCHCHIAH; full of idololatrical extravagancies; "it treats of the making of *Tisilmenaias* (talismans); of the descent of Familiar "Spirits; of conjurations of Demons; of Devils; of such as dwell in Desarts "(as Satyrs were thought to do); many other things it contained very ridiculous, "by which nevertheless they conceived that they could confute the manifest miracles (of Moses and the prophets)." Stanley's "History of the Chaldaick Philosophy." Part. XVIII. chap. 3.

<sup>(109)</sup> RABBI MOSES BEN MAIMON מֹשֶׁה בֶּן מִימון or MAIEMON, commonly styled by our writers, *Maimonides*, and often by the Jews, *Rambam* (from the initials of his title), flourished in the twelfth century, and composed various works both Hebrew and Arabick. Some of these have been published and translated by Vossius, Ed. Pococke, D. Vossius and others. But that in which he notices EBN VAHSHIH, is the מוֹרֵה הַנְּבוֹכִים; of this, Buxtorf has given a latin version, and the title of *Moreh Nevochim*, (as we generally quote it), signifies the "Guide of those who "are perplexed or entangled." R. Moses is sometimes entitled BAR (בֶּר) MAIMON, in the same sense as BEN, "the son" of MAIMON.

<sup>(110)</sup> "Magno studio hi à magno quodam viro quærebantur libri in ipsa Persia; dato "mandato, ut operâ Moula Isphahanæ anquireretur:

ما نقله ابن وحشية الى العربي من كتب النبط في المذاهب و العلوم النبطية  
 "Quicquid transtulisset *Ibn Vaschschia* in linguam  
 و ما يوجد من تاليفه



.....

(<sup>111</sup>) See Mr. Hammer's "Ancient Alphabets," &c. p. 91, of the Arabick text; الذي ترجمته من لساننا النبطي "which we have translated from our own tongue, the Nabathean."

(<sup>18</sup>) See Stillingfleet, Hottinger, Scaliger, Stanley, Vossius, Gale, Huet, Hyde, &c.

born son NEBAIOTH<sup>(114)</sup>; and they are mentioned by several classick writers. But concerning them and the Sabians, my present limits will not allow enquiry; the subject deserves, and the materials which I have collected would furnish, a distinct Essay. As there is reason to believe that certain books of the Sabians still exist, so it is possible that all vestiges of the Nabathean literature may not have disappeared. Fragments of it, at least, might be recovered through the medium of EBN VAHSHIH's Arabick versions, which probably lurk in some Eastern library, though my researches after them were unsuccessful among the booksellers of *Shiráz* and *Ispahán*. The reader will undoubtedly coincide with me in wishing, that, whenever found, they may be placed in the hands of such a translator as Mr. Hammer.

There is now before me a Volume of thirty pages, exhibiting sixty alphabets; these I transcribed several years ago by Lord Teignmouth's permission, from a Manuscript which he procured in India. The characters are described in black ink, immediately under the corresponding Arabick letters, in red; but the titles of many alphabets are given in the Persian language; notwithstanding this circumstance, and although examples of conformity but rarely occur, I am

(<sup>114</sup>) In Genesis, chap. xxv. v. 13. נְבִיִּית. In Isaiah, ch. LX. v. 7. נְבִיִּית. But some refer this name rather to the country than to Ishmael's first-born. After the Hebrew, Josephus writes Ναβαώθης. (Antiq. Lib. I. cap. 13). Diodorus Siculus, Strabo, and other Greek writers mention the Ναβαταῖοι.



induced to think that EBN VAHSHIH's "Alphabets" (perhaps inaccurately written) served as a model for these; among which, however, are inserted some not found in that Arabian author's work, such as (قلم فرنگي) *Calm Frangky*, "European letters" and *Calm-i-Zardushtián átish perest* (قلم زردشتیان آتش پرست) or "Alphabet of the Fire-worshipping Zoroastrians." In this we may discover the elementary character, (arrow-headed or nail-headed) of the Persepolitan inscriptions; a copy of the alphabet, which I made from Lord Teignmouth's Manuscript, may be seen engraved in the "Oriental Collections." (Vol. II. No. 1. p. 57).

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## XII.

### *Sabians.*

FROM several anecdotes respecting the Sabians, which I have collected among Manuscripts, it appears necessary that one should be here given, in confirmation of my opinion above expressed (See p. 411) on the probability that some of their writings still exist. The other anecdotes, too numerous for insertion in this Appendix, and some conjectures arising from them, I shall offer on a more convenient occasion; the conjectures (at least) with extreme diffidence; for, concerning the *Sabian* worship, even Sir William Jones acknowledged the difficulty of obtaining any satisfactory

information<sup>(115)</sup>. It is well known that the Catholick Missionaries have converted many of the *Sabians*, or as they are often entitled, “Christians of Saint John” at *Basrah*. Father Angelo mentions an extraordinary seal, of which the device was apparently magical, impressed on the clay of a *Sabian’s* grave in that city<sup>(116)</sup>; and Petis de la Croix, about the same time (1674) estimated at above 10,000, the persons of that ancient sect residing there. He had collected in his *Memoirs* or “Grand Journal” (unfortunately not yet published), various particulars on the subject of their faith and manners; and from SHEIKH YAHHIA, the *Sabian* priest, obtained “the Book of their Religion and of their History,” which, probably, he brought to France; although some magical figures given to him by that *Sheikh* “he did not fail to cast into the sea<sup>(117)</sup>. But fifty years after, as I find

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(<sup>115</sup>) “We learn from the *Dabistán*, that the popular worship of the *Iránians*, under “*Húshang*, was purely *Sabian*; a word of which I cannot offer any certain etymology; but which has been deduced by Grammarians from *Saba* “an host,” and particularly the *host of heaven*, or the *celestial bodies*, in the adoration of which the “*Sabian* ritual is believed to have consisted.” Sir Wm. Jones’s Disc. on the Persians. “It is generally asserted that the old religion of the *Arabs* was entirely *Sabian*; but “I can offer so little accurate information concerning the *Sabian* faith, or even the “meaning of the word, that I dare not yet speak on the subject with confidence. “This at least, is certain; that the people of *Yemen* very soon fell into the common, “but fatal error of adoring the sun and the firmament.”

Sir Wm. Jones’s Disc. on the Arabs.

(<sup>116</sup>) See the “*Gazophylacium Linguae Persarum*,” p. 386. The seal was bordered with the figure of a serpent; and the middle exhibited a scorpion and a wasp.

(<sup>117</sup>) “Je ne pus l’avoir (le livre de leur religion et de leur histoire), qu’au jour de “mon départ que le Cheykh Yahbia (c’est le nom du curé des *Sabu*), me vint voir et



by the manuscript memoirs of a Persian Traveller, the *Sabians* of districts bordering on *Basrah*, still retained the faith of their ancestors, and at least one of their Sacred Volumes. The ingenious MOHAMMED ALI HAZI'N (محمد علي حزين) having gone from *Sanaa* (صنعاء) the capital of *Yemen* in Arabia, to *Mocha* (مocha) or as he writes, *Múkhá* (موخا) and thence to *Basrah*, proceeded for the benefit of his health, into the province of *Khúzistán* or *Susiana*. "Here," says he "at *Havízáh* (حویزه), *Shúshter* (شوشتر) and *Diz-i-Fúl* (دژ فول) are established the *Sabians*; and in these three places alone, can any traces of that sect be at present discovered. As far as my researches extended, I could not find that any person of eminent learning remained among them; and they seemed a mean and abject race. The *Sabians* are disciples of SA'B (صاب) the son of EDRI'S (ادريس or Enoch), on whom be the blessing of God! And the authors of some chronicles have regarded SA'B as a prophet; whilst others reckon him among the Philosophers. ADAM, on whom be the peace of God, was the first prophet, and SA'B the last, according to those *Sabians*; who have a certain book divided into one hundred and twenty chapters, or sections; and this book they call "ZEBU'R-I-AVVEL," or the "First Psal-

me l'apporta après m'avoir fait faire des sermens que ce livre étoit pour l'Empereur de France; il me donna plusieurs figures de magie pour joindre au livre, de peur qu'il ne lui arrivât quelque malheur durant mon voyage; et je ne manquois pas de les jeter dans la mer."—"Extrait du Journal du Sieur Petis, Fils." p. 110. published after the "Relation de Dourry Effendy," Paris, 1810.

“ter”<sup>(118)</sup>; and it is their belief, that the Creator of this world  
 “made the celestial spheres and stars; and committed to  
 “them the regulation of mundane affairs; and they worship  
 “the stars; and having assigned to each a determined form,  
 “they make representations of them accordingly, saying  
 “this is the form of such or of such a star;” and to each they  
 “pay ceremonious and humble respect. Their wise-men  
 “however declare that they neither worship the stars, nor  
 “those representations of them, but that both serve merely  
 “as a *kiblah* or visible object on which they may fix their  
 “eyes during prayer. But many of this sect believe in the  
 “influence of heavenly bodies, and of forms representing  
 “inferior things, such as sculptured or painted figures, and  
 “images; and in former times there were among the *Sabians*,  
 “many illustrious philosophers and learned men, eminently  
 “versed in the occult sciences.”

This passage is extracted from ALI HAZI'N's Memoirs, comprised in a thin octavo volume, of which I had prepared several years ago an English translation, to be printed with the Persian text. But having learned that a very inge-

(<sup>118</sup>) و ایشانرا کتابیست مشتمل بر یکصد و بیست سوره و آن را زبور اول خوانند

MS. Memoirs of ALI HAZI'N. It may be remarked that our Muselmán writer here dignifies the divisions of this *Sabian* Book, by entitling them *Súrah*, a name, according to some commentators, almost peculiarly bestowed on the various portions of the *Korán*, whilst the chapters or sections of common works are expressed by *fasl* فصل, *báb* باب, *kysm* قسم, and other terms. The Psalter of David is called *Zebúr*, and the *Sabian* Volume, *Zebúr i awwel* (or *avvel* as the Persians often pronounce that word), the “first psalter,” denoting, probably, its greater antiquity.



nious orientalist at Calcutta was employed on the same task I relinquished my design. Since the death, however, of that gentleman, it appears that he had never actually commenced although he had meditated the work. My translation, therefore, may yet be offered to the publick, at some future period of leisure. A short account of ALI HAZI'N was given in the Oriental Collections (Vol. II. p. 37), noticing the variety of personal and historical anecdotes that diversify his Memoirs; his excellent observations on men and manners; the interesting narrative of his travels in Persia, Arabia, and Hindústán; besides his remarks on many rare literary works, and the specimens of several which he has given; I further observed that he was himself a very voluminous writer both in prose and verse; and so free from prejudice either national or religious, that he willingly bestowed praise on meritorious persons of whatever sect or country; even on some *Gabrs* or Fire-worshipers whom he found to be learned and amiable; of many hundred *Muselmán* authors, whose works I have perused, he is one of the few (five or perhaps six) entitled in this respect, to the epithet "liberal." I shall here only add, that MOHAMMED ALI HAZI'N was born at *Ispahán*, in 1691; that he was a man of high rank and eminent for erudition; but to avoid persecution under the tyrant NA'DER SHA'H, he fled from Persia and took refuge in India, where he died (at *Benáres*) admired and esteemed by the *Muselmán*, *Hindú*, and English inhabitants. One account which I have seen, states that "he had attained to



“a very advanced age;” another, more particular, dates his death in the year 1779.

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No. XIII.

*Ancient Bricks, Gems, Medals, &c.*

ALL the *antiques* delineated in Plate XXI, and of which it is scarcely possible that any engravings can hitherto have appeared, form part of my own collection, except three (numbered 7, 14, and 15); of these, also, I believe, no representations have until now been published; and they are here given for the sake of present comparison and future reference. The other articles were mostly procured while our Embassy resided in the South of Persia; and I have slightly alluded to them in pp. 117, 213, 238, 316, and other parts of this volume.

At the head are five Babylonian bricks, to which, however, the first places have not been assigned from any fixed opinion of their superior antiquity; for other articles which the same plate exhibits, may equal or exceed them in that respect. But their extraordinary inscriptions render them in the highest degree interesting; and the very circumstance of being found at *Hillah* (حلا), where Babylon once stood, must powerfully recommend them to every antiquary. From that place, Captain Lockett (in December, 1811), sent to me, (then at *Tehrán*) a brick of which No. 1. *a*, shows

the inscription in its full size; and No. 1. *b*, the general appearance reduced. This brick is of well-baked clay, thirteen inches square, and about three inches thick. The inscription appears to have been impressed at once on the soft clay, by means of a stamp, perhaps a block of hard wood.

No. 2, shows (in its real dimensions) the surface of a brick, which is above an inch in thickness, and rough at the back. Nos. 3, 4, and 5, (also of the real size) represent inscribed pieces of baked clay; each seems to have been regularly moulded; being thicker in the middle than at the edges or ends; and exhibiting characters, on both faces and some even on the sides or edges. These three, we may therefore conclude, were not designed for any architectural uses to which the others, (Nos. 1, and 2, particularly 1), might have been applied. No. 3, appears in some places polished as if by frequent handling; it was perhaps worn as a pocket amulet. Of inscribed Babylonian bricks, (chiefly such as resemble No. 1, in size), our European collections, both private and publick, contain many. From some preserved in the *Bibliothèque du Roi* at Paris, M. Millin not only sent plaster impressions to various learned men; but with his wonted liberality and zeal for the promotion of antiquarian research, published engravings in the “*Monumens Antiques* “*Inédits*,” (Tome II. p. 264); thereby enabling persons of every country to exert their efforts towards the explanation of



those Babylonian inscriptions, which otherwise so few could enjoy an opportunity of studying. It must undoubtedly, have been with such a laudable desire for the attainment of this object, that engravings, it is said; were made from several Babylonian bricks, deposited within a few years, at the East-India House in London; but it has not been in my power to obtain impressions of those plates.

The contrariety of opinions entertained by eminent orient-  
talists on the subject, has not deterred me from devoting at  
different times, much attention to the characters formed of  
those *nail-headed* or *arrow-headed* elements which equally  
constitute, though with a difference easily perceived by those  
who endeavour to decipher them, the inscriptions found  
on marbles at Persepolis and on bricks at Babylon. But I  
have latterly discontinued my own researches into these  
mysterious characters, hoping or rather confidently expecting  
from his well known ingenuity, that Mr. Grotefend, who is  
now employed on them, will solve all their difficulties, and  
soon gratify the curiosity which they have so strongly  
excited<sup>(119)</sup>. With No. 1, I received from Captain Lockett  
the bronze bull No. 6, found also by that Gentleman at

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(<sup>119</sup>) Besides the slight notices given by a multitude of travellers who had visited the East, many learned Orientalists and Antiquaries have at home offered various conjectures and opinions, scattered throughout numerous works, respecting those characters; such as Cuper, Lacroze, Hyde, Caylus, Court de Gebelin, Wahl, Jones de Bock, Forster, Heeren, Herder, Kleuker, Mannert, de Murr, Witte, De Sacy,

Babylon, where he procured another of the same size and form, which is now in his own collection.

No. 7, represents the device on a very remarkable stone. When at *Iraván* (in July, 1812), on my way through Armenia, I copied this device by Captain Monteith's permission, from the original sketch which he had made (three years before) among the ruins of ancient Susa, in *Khúzistán*, or the province of Susiana( ). The stone, as he described it, was twenty-two inches long, and twelve broad; and contained on one side, an inscription in the arrow-headed or nail-headed characters above mentioned, of which, we may regret, he had not made a copy. This precious remnant of antiquity (although regarded with superstitious respect), might have been, at that time, purchased on moderate terms;

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Klaproth, Hager, Henley, Mongez, Henin, Langlès, Millin Maurice, &c. A distinct Essay "De Cuneatis Inscriptionibus Persepolitanis," was published in 1798, by the late Professor Tychsen of Rostoch; another entitled "Undersogelser om de Persepolitanske Inscriptioner," in 1800, by the celebrated Danish Professor (now Bishop) Münter; and in 1803 appeared the *Tentamen Palæographiæ Assyrio-Persicæ*, of Lichtenstein, with comparative alphabets, and his explanations of the Persepolitan, and Babylonian characters.

(<sup>120</sup>) The stone was preserved near an edifice called the "Tomb of Daniel" amidst ruins covering, as Captain Monteith informed me, a space of sixteen or eighteen miles. These vestiges indicate a celebrated city; that of which the name is generally written *Shúsh* (شوش) in Persian works, and sometimes *Sús* (سوس) "after the Arabian manner," as SADEK ISFAHA'NI observes in his MS. *Tahhkik al aaráb*. Respecting Susiana, less known yet more interesting to the geographer and antiquary than almost any other Persian province, I shall, on a future occasion, offer some remarks (See p. 148); only stating here my opinion, that *Shúsh* or



but particular circumstances, (not caused by any actual opposition from the people) rendered its removal inconvenient to Captain Monteith and his companion, Captain Macdonald Kinneir, however desirous, both, of possessing it. When the Hon. Mr. Gordon, a member of our Embassy, visited Susa, in 1811, he found the stone more highly estimated; and in 1812 its reputation was so established throughout the country as a talisman powerful against the plague, hostile invasion, and other evils, that a person sent by him expressly to purchase it, (and authorized for that purpose by MOHAMMED ALI MIRZA, Prince of *Kirmánsháh*), although he had placed it in a boat (on the Eulæus or “the river of Ulai,” Daniel, viii. 2). was compelled to relinquish his prize by the inhabitants of *Shúshter*, *Diz i fúl* and other places adjacent to Susa. Having afterwards among themselves, collected two thousand *tumáns* (a sum not much less than sixteen hundred pounds) they presented them with two fine Arab horses, to the Prince,

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*Sús* represents the Σούσα or Susa of Greek and Roman authors: that imperial city entitled “Shushan the palace” (metropolis or castle) שֶׁשׁן הַכִּינֶרֶת in the Book of Esther (1. 2.) and of Daniel (VIII. 2); the very scene of this prophet’s vision. I am aware that D’Herbelôt and others have confounded *Shúsh* with *Shúshter*; the ancient and deserted, with the modern and peopled capital. But while in the opinion above expressed, I may seem to have rashly dissented from D’Herbelôt, D’Anville, and Vincent; it affords me satisfaction to coincide with Rennell and Barbié du Bocage. These two distinguished living geographers reserve their arguments for future works; but we may suppose that besides printed authorities accessible to all, they have availed themselves of original unpublished communications; I too, am indebted for assistance in my researches on Susiana, to private information, by which their judgments cannot have been influenced; and to one Persian Manuscript at least, which D’Herbelôt himself cannot have seen.



and it was decreed by his Royal Highness that the stone should not be removed from Susa; there, most probably, it still remains, guarded by a *fakír* or *dervish* who shows the tomb of Daniel<sup>(121)</sup>. In some figures of the device it resembles that extraordinary sculptured stone deposited in the Bibliothèque du Roi at Paris, and described by M. Millin as a “Monument Persepolitain,” since it exhibits long inscriptions in the arrow-headed or Persepolitan character. His account of it (given in the “Monumens Antiques Inédits,” Tome I. p. 58), is illustrated with two engravings; and he informs us that it was found by M. Michaux within a day’s journey below *Baghdád*. M. Michaux, in the “Magaz. Encycl.” (An. VI.

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<sup>121</sup>) The earliest notice of Daniel’s Tomb, published in Europe, seems to have been given by Benjamin of Tudela, who visited Asia between the years 1160 and 1173. The account of his Travels (first printed in Hebrew, 1543) has gone through several editions, and translations into different languages. The Tomb of Daniel is also mentioned by another Jewish traveller, whose Hebrew work with a latin version by Hottinger, appeared at Heidelberg in 1659, under the title of “Cippi Hebraici.” But in these notices we find a confusion of the Tigris with the Euphrates; of Babylon with Susa; and I remark that in 1707, the Sieur Paul Lucas, when at Tarsus, a very distant part of Asia, saw the mosque wherein Daniel was entombed, as some Turks assured him; (“Voyage,” &c. Tome I. p. 273. Amst. 1714). Notwithstanding these contradictory statements, the local tradition which places Daniel’s Tomb at Susa, (*Shushan* by the river *Ulai*) appears to me worthy of investigation. Through the more modern authors of some Oriental works, mostly geographical, I have pursued the tradition to HAMDALLAH CAZVI’NI (of the fourteenth century) and from him (through Rabbi Benjamin above named) to EBN HAUKAL, who travelled in the tenth. (See his Orient. Georg. 76.) This is probably the oldest authority that printed books furnish on the subject; but a venerable historian, AASIM of *Cúfah*, who preceded EBN HAUKAL by two hundred years (for he died in 735), mentions the discovery of Daniel’s coffin at *Sús* in a passage which on a future occasion I shall extract from his Manuscript Chronicle.

Tome 3, p. 86), observes that, as Babylonia is an argillaceous soil without any stony substances, this *basalt* (or *marble* as M. Millin considers it), although found near the river Tigris, was probably brought from the interior of Persia. Captain Monteith informed me that the sculptured monument at Susa above noticed, was of a stone perfectly different from any which that place or the country surrounding it naturally yields. He added that not very long before his expedition to Susa, the peasants had discovered near Daniel's Tomb, a trough or basin of fine white marble, handsomely carved, and exhibiting the figures of two lions and a man, recumbent or fallen supinely, on whose head their paws were placed, but not as if with a design to injure him; this trough was one foot in breadth and nearly two in length, a slab of marble, more than five feet square, had also been found at the same place; it was covered with figures and inscriptions, as the people reported; but it had been sold for a trifle, removed to *Diz-i-fúl* and there applied, most probably in a broken state, to some common purposes of architecture. Among the sketches made by Mr. Gordon at Susa, was (if my memory has not deceived me) a delineation of the marble trough above-mentioned.

No 8. *a*, represents the device (enlarged), of an ancient Cylinder, which in No. 8. *b*, appears of the real size. It is a hæmatite, perforated longitudinally, like many other cylinders of different materials and devices, but all belong-



ing to that class of *antiques* which have been usually entitled Persian, although some we must suppose of Babylonian, and a few are, perhaps, of Egyptian workmanship. This device seems to indicate the preparations for a sacrifice; and exhibits, what I could not discover among the sculptures at Persepolis, a female figure; the face of this is injured; but such female forms may be seen on various cylindrical gems, and easily distinguished, not only by the absence of a beard, but by the horizontal plaits or flounces of the lower garment, and (in general) by the uplifted hands<sup>(122)</sup>.

No. 9. *a*, shows the real size, and No. 9. *b*, the enlarged device on a pale-red Carnelion Cylinder, which was found at Babylon, and brought to England by Captain Lockett, who obligingly gratified me with the choice of one from his numerous and admirable collection. As some of his gems contain legends in Persepolitan or Babylonian characters, besides very extraordinary figures both human and monstrous, it may be doubted whether in the selection of this carnelion all antiquaries would have accorded with me. I do not venture, by any means to pronounce it the most valuable; but an opportunity of estimating its comparative

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<sup>(122)</sup> From original rudeness of workmanship, or from accidental injury, the heads of these figures on many cylindrical gems, are ambiguously expressed, and I strongly suspect that in drawings, or engravings made from them, the female face, has through mistake, been sometimes furnished with a beard; this suspicion may perhaps fall even on a cylinder, delineated by the ingenious Raspe; (Tassie's Gems, Plate IX. 2. No. 15099).

worth will soon, probably, be offered to the publick; as Captain Lockett's promised observations on Babylon are now, we may reasonably hope, far advanced in their progress towards publication, and will be illustrated, as I have reason to know, with most accurate engravings of those gems. Until their appearance I shall hazard but few conjectures on cylindrical *antiques*, a subject which has already (though in a slight degree) attracted the notice of many ingenious writers, and most recently, of that able antiquary Mr. Landseer<sup>(123)</sup>.

How far, in a sense strictly local, Mr. Raspe (see his Catalogue of Tassie's Gems) and others are authorized to pronounce those cylinders "Persepolitan" rather than "Babylonian," I shall not, at present inquire; since the publication of Raspe's Catalogue, in 1791, such numbers have been found on the very site of ancient Babylon, as would perfectly justify a change of denomination. For my

(<sup>123</sup>) See "Observations on Engraved Gems" &c. communicated (in March 1817) to the Society of Antiquaries, by John Landseer, Esq. F. S. A. and published in the *Archæologia*, Vol. XVIII. On the eve of his departure from England, Captain Lockett consigned these Babylonian treasures to the care of Mr. Landseer, who has undertaken to conduct through the press his absent friend's long-expected work on the venerable City of Nimrod or Belus, of Ninus and Semiramis; and of his most interesting researches on the plain of Shinaar. Much may be expected from the author's qualifications; his knowledge of Eastern languages; his general erudition, and his indefatigable spirit of inquiry. I shall here express my wish, that Mr. Landseer may soon extend his own short Memoir, now part of a miscellaneous work, to a Volume which, coming from his pen, cannot be too long; and which, in a distinct form, may be better adapted to publick circulation.







affirm that during a long succession of Persian Monarchs who bequeathed to their descendant, our Ahasuerus, the dominion extending "from India even unto Ethiopia, over "an hundred and seven and twenty provinces" (Esther I. 1), Babylon was, equally with Persepolis and other great cities, occasionally one of the royal residences. According to the venerable father of Asiatick history, those Kings who governed Babylonia, and who reigned independently of each other in various regions between the Red Sea and the Indian or Scythian frontiers, (in the time when Moses flourished, fifteen centuries before Christ,) were all but vassals, or tributary to the great MINU'CHEHR, Sovereign paramount of *Irán*.<sup>(127)</sup> It is unnecessary to quote the more modern his-

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*Irán*, informs us that "according to the work entitled *Mesálek al Memálek*, the "province of *Irák Arab* (Chaldæa or Babylonia) was called "the heart of the land "of *Irán*." در مسالك الممالك آمده كه عراق عرب را دل ايران زمين خوانده اند MS. *Nozhát al Colúb*.

<sup>(127)</sup> The historian TABRÍ, in his account of MIN'UCHEHR says that "the *Aajems* or ancient heathen Persians, had always a king; and the prophets who came forth in Syria and the West flourished in the time of those kings, whose residence was in the region of *Bábel*, and in the land of *Irák*, where *Baghdád*, *Ahwáz*, (in Susiana), *Cúfah* and *Basrah*, are now situate; and one race of those kings established themselves in *Párs*; and some of them ruled even over the Arabians, the Syrians and people of *Yemen*; but there were others whose dominion did not extend beyond the Euphrates and Tigris on that side; and this MINU'CHEHR was a mighty king among those *Aajems*, and to him belonged the sovereignty of Syria, *Yemen*, and *Maghreb* or the Western countries, and Moses the prophet on whom be the peace of God, came forth in his time."

و همیشه مرعجم را ملكي بود كه اين پيغمبران كه بزمين شام بيرون آمدند و بزمين مغرب بوقت ايشان بيرون آمدند و جاي ملوك عجم باقليم بابل بود و بزمين عراق

torians after whom M. D'Herbelôt offers a conjecture, that those rulers of Babylon regarded by the Greeks and Jews as absolute and independent Monarchs, were only Vice-regal representatives of other Kings reigning farther in the interior of Asia.<sup>(128)</sup>

However this may be, Sir William Jones relying on evidence which to him appears unexceptionable, declares that “the *Iránian* Monarchy must have been the oldest in the “world,” as a powerful dynasty, (the *Mahabáedian*) had existed for ages in *Irán* previous to the accession of CAYUMERS; whose reign he dates almost nine hundred years before Christ, (Discourse on the Persians), and who has hitherto by Eastern writers been generally regarded as the first post-diluvian King of Persia.

But let us, for a moment, suppose the cylindrical gems (wherever found) to be, as they are styled by many antiqua-

انجا كه امروز بغدادست و اهواز و كوفه و بصره و گروهی بزمین پارس نشستندی و ازین ملكان عجم كسن بود كه عرب نیز بفرمان او بودندی و كس بود از ملوك عجم كه پادشاهی او از رود فرات و دجله از ان سو نكزشتی و این منوچهر ملكی بود از عجم سخت بزرگ و او پادشاهی شام و یمن و مغرب داشتی — و موسی پیغمبر عم بروزگار او بیرون آمد

See the MS. *Tárikh i Tabri*.

The historian adds that MINÚ'CHEHR'S power was not acknowledged by the *Amalekite* عماليق Pharaohs of Egypt who reigned independently.

(128) — “d’ou l’on pourroit conjecturer que ces Princes, qui ont passé pour Mon-  
“arques absolus et independants chez les Grecs et chez les Juifs, n’étoient que des  
“Lieutenans d’autres Roys qui regnoient plus avant dans l’Asie.” (Bibl. Or. in *Babel*.)

ries, Persepolitan ; we may naturally seek an explanation of them in the religion, the mythology or allegory, and history of ancient Persia, not only through the medium of Grecian, Roman and Jewish authors, but in the oldest writings that remain among the *Gabrs* or Fire-worshippers of that country, and their brethern the *Parsís* of India ; even the *Pahlavi* traditions which FIRDÁUSI has preserved among a thousand fables in his *Sháhnámah*, may not be unworthy of our examination. If we trace the cylinders in this line back to the remotest ages, we must recollect those Persian *Image-Temples*, or *Temples of the Luminaries* described in that *learned work* (as Sir William Jones entitles it) the *Dabistán* ; temples, consecrated to the Sabian worship, or adoration of the celestial bodies, and replete with sculptured forms not surpassed by any devices on our cylindrical gems, in monstrous combinations<sup>(129)</sup>.

If we attribute these gems to the disciples of ZERA'TUSHT or Zoroaster, the various figures of *Amshaspands* and *Izeds*, of the *Planets*, of *Ormuzd*, *Mithra*, *Bahram*, *Tashter*, *Ashmoug*, *Ahriman*, the *Ferouers* and other spirits good and evil, and their frequent combats, will present themselves to our imaginati-

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<sup>(129)</sup> See the Persian text of the *Dabistán*, printed at Calcutta ; and the chapter of that work which relates to the Persians, published with an English translation, by Mr. Gladwin, in his *Asiatick Miscellany*, Vol. I. Calcutta 1789. Saturn had a human body, an apes head, and a hog's tail ; he held a snake in one hand ; Jupiter had a vulture's head. The sun had a human body, two heads, and a dragon's tail ; Mercury had a fish's body and tail, the face of a hog and two arms, &c.



But supposing these *antiques* to be in the strict sense Babylonian, and consulting the oldest fragments of Chaldean mythology, we shall perhaps be induced to fancy that the monsters represented on them, are imitations of certain painted, or sculptured forms which existed at Babylon, in the Temple of Belus, where Berossus officiated as a priest.

(131) See Hageman's "*Monumenti Persepolitani e Ferdusio Illustratio*. Gottingæ, 1801.

According to the explanation of this allegory, as given by the ancient author who relates it, we discover the supposed generation of monstrous animals in the moisture and darkness of primitive nature; and their disappearance when affected by the heat and splendour of Belus, the *Lord* or *King*, the *Divinity*, or, in one word the SUN<sup>(133)</sup>. On many

(<sup>133</sup>) Of *Baal* and *Belus*, names common to various Gods; the Chaldæan or Babylonian **𐎠𐎼𐎽** *Bel*, the Phœnician *Baal*, both from the Hebrew **𐤁𐤏𐤋** *Baal* or "Lord" (utrumque ab Ebraeo *Baal*, id est, Dominus), see Selden, de Dis Syris; Synt. II. c. I. See also the transition of *Baal* into Βῆλ and Βῆλος, in Perizonius's work, "Origines Babylonicæ et Ægyptiacæ Tome II. cap. V. p. 58; and p. 60, where he remarks that almost every Eastern nation had their *Belus*, or God. "Belum in Oriente significasse generatim Deum et singulas pœne Gentes istic suum habuisse Belum, &c." and he proves that the Babylonians, particularly, called the supreme Deity *Belus* from a passage of Diodorus. Διὸς οὐ καλοῦσιν οἱ Βαβυλωνῖοι Βῆλον. (Lib. II. p. 97. edit. Rhodom. 1604;) and that this Deity was the sun, appears from Servius



cylinders and other monuments of Babylonian or Persian sculpture, a human figure, often crowned as a king, appears holding in his powerful grasp, (as on the gem No. 9), or combating, and always victoriously, some monstrous creature of imagination. From the Mithraick globe and other indications of solarity, this regal personage might, by a fanciful antiquary, be supposed to represent the great Belus himself. It is even possible that the Carnelion (No. 9), might suggest a momentary idea, (for it could scarcely be more) of those beings, half-fishes, half-men, the Oannes, Annedotus, or others of similar form, who came up from the sea into Babylonia, and instructed rude mortals in arts and sciences. The picture or image of Oannes was still preserved at Babylon in the time of Berosus<sup>(134)</sup>.

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(in Virg. *Æn.* I. v. 733). "*Lingua Punica Bal Deus dicitur, apud Assyrios autem Bel dicitur quadam sacrorum ratione et Saturnus et Sol;*" and from Vossius who remarks, after the best authorities, that the Babylonians called the sun *Belus* appositely in the sense of "Lord" as the Moabites called it *MOLOCH* or "King." Assyriis, ac Chaldæis sive Babyloniiis, sol dicebatur *Belus*. Appositè verò soli dederunt nomen *Beli* uti Moabitæ *Moloch*; nam uti hoc regem, ita *Baal* et *Beel*, *Bal* et *Bel* dominum significant." (De Idololatria, Lib II. cap. 6).

<sup>(134)</sup> Την δε εικόνα αυτου, επι και νυν διαφυλάσσεσθαι. (Eusebii Chronic. p. 6, See also Syncelli Chronogr.) The tradition respecting Oannes, Annedotus and other personages, half men, half fishes, who had come up from the sea to instruct and civilize men, is noticed also by Abydenus, Alexander Polyhistor, and Apollodorus, all of whom derived their information from Berosus, and are quoted by Eusebius. One of those marine monsters, according to Apollodorus, was named Odakon, Οδακων, whom our learned Selden regards as the Fish-God, Dagon. (De Diis Syris, Synt. II. c. 3). See also Vossius De Idololatria. It was the opinion of some ancients that Oannes (or Oes), seemed only of a double nature, being really a man who wore the

I shall defer any inquiry whether there be not yet a third point of view in which we might regard these gems ; an opportunity will soon occur, when the subject may, if necessary, be resumed ; but it is not improbable that before this page shall issue from the press, all my conjectures may be rendered nugatory by the more successful researches of others.

Let us now examine a different class of gems, which may be denominated *seals*, without much risk of error, being perfectly adapted for making impressions on clay, wax, or similar substances ; all of this class that I have hitherto seen, are agates horizontally perforated in the upper part. Their most general form is expressed by No. 10. *a*, which represents, in its full size, a fine agate of that kind called Mocha stone ; few, however, are so large as this<sup>(135)</sup>. Although they do not offer such an ample volume of subject as those cylindrical gems above-mentioned, yet some agate

skin of a fish ; (Helladius, in Photii Biblioth. Cod. 279); and Oannes appears to be the Euhadnes, who according to Hyginus (Feb. 274), came out of the sea and instructed the Chaldæans in Astrology. Sir Isaac Newton regards Oannes as a commander of the Edomites, who fled to the Persian Gulf above a thousand years before Christ; (Chronol. p. 12. ed. 1728); Vossius, Gale and Bryant suppose him to be Noah, while Jackson (Chronol. I. 209), thinks it evident that he appeared almost twelve centuries before the Deluge !

<sup>(135)</sup> The *Mocha* stones are not so named from *Mocha* or *Mokha* on the Red Sea, but from the word *moch* which is used by the Saxon miners to express those spots resembling moss, that distinguish agates of this kind, as we learn from Millin's, "Dictionnaire des Beaux Arts," (in *Agathe*).



seals are, we may suspect, not inferior to them in antiquity, nor less interesting from their extraordinary sculptures. More simple in device than many others and in execution more rude, Nos. 10, 11 and 12, invite, nevertheless, our attention by various particulars which, whenever thoroughly understood, may, perhaps, entitle these seals to a place among the most ancient<sup>(136)</sup>. Besides No. 12, I do not recollect any gem of this description that exhibits arrow-headed or nail-headed characters, for such seem to be those strokes behind the man. But No. 13, will probably recommend itself more strongly to certain antiquaries, by its figure of a Magian who appears consulting as an oracle, or addressing as a superior being, the venerable personage, placed in a crescent, which rests upon the mystical lotos; that symbol so frequent on monuments of Egyptian and Indian mythology, yet not restricted to them, as notes and sketches made at Persepolis will hereafter evince<sup>(137)</sup>.

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(<sup>136</sup>) The devices of some gems have been enlarged in the plate, that they may appear the more distinctly; but lines placed under them mark the extreme length and breadth of each. The others are represented of their real dimensions; all the gems being delineated as their waxen impressions show them.

(<sup>137</sup>) The Lotos may be considered as a symbol of humid nature, or of creation from water, and its elegant form was imitated in some of the ancient Greek vases; "thus the perfect flower of the plant was the model for the bell-shaped vase; the full or over-blown flower is represented by the *tazza*;" I borrow this remark from a very eminent antiquary, Mr. Christie; See p. 45, of his "Disquisition upon Etruscan vases displaying their probable connection with the shows at Eleusis;" Lond. 1806, folio; a splendid, beautiful, and learned work, distributed only in presents by the author.

Although their dates have not yet been exactly ascertained, we are enabled by a fortunate circumstance to make considerable progress in tracing back those agate seals into ages long past; I allude to the discovery of two, lately found on the plain of Marathon, where we may reasonably believe them to have remained since the memorable battle in which such multitudes of Persians fell, almost five hundred years before the Christian era. To some of those Persians they most probably belonged, and at Marathon they were purchased by Sir William Gell, in whose collection I inspected them, and through whose kindness impressions now lie before me, and have been copied in Nos. 14 and 15. These and Nos. 10, 11, 12 and 13, are of that class which the ingenious antiquary Raspe, without hesitation styles "Persepolitan" in his "Catalogue of Tassie's Engraved Gems," wherein (Plate XI) he has delineated several; among others Nos. 656 and 657 in many respects agree with mine, numbered 10, 11, and 12. The human figure on gems of this class, he supposes to represent a Persian Priest or *Magus*; and his description of No. 656 appears so generally applicable to one of Sir William Gell's seals, (which I have marked as No. 14), that it may be here quoted; "A Priest or King  
"with a long beard; in a tiara and long robe; before an altar,  
"upon which are a hind and lance." Mr. Raspe might have added that, in the highest part of this device is a Mithraick or winged circle; but we perceive a crescent occupying the same situation in Sir W. Gell's seal, which also exhi-



bits distinctly something of an extraordinary form, placed beside the altar and not expressed in Tassie's Gem. It appears however in mine (No. 11), and here we find the winged circle, while Nos. 10 and 12 have crescents. I suspect that a seal which Pococke found in Egypt, (See his Travels, pl. LXV. p. 215), was executed by, or perhaps, for the Persians ; such was Caylus's opinion respecting some cylindrical gems discovered in Egypt. Pococke thinks that his seal may represent an astronomer, and he describes it as of "very bad workmanship ;" the European engraver has not, probably, rendered its device more clear ; but the bearded personage I would suppose a Magian ; above him the Mithraick symbol, and opposite to him one of those extraordinary objects (already noticed on Nos. 11 and 14), which Raspe, explaining a gem of this kind in Tassie's Catalogue, (No. 657), styles a chandelier ; perhaps we may dignify it with the title of a portable Fire-altar. Cylinders and agate seals like those now under consideration, are frequently dug out of the ground in Egypt, and Syria ; many were lately brought from those countries by an enterprising and accomplished young traveller, William E. R. Boughton, Esq. F. R. S. ; and the celebrated Denon found in Egypt a fine blueish agate seal which he regarded as a monument of the Persians under Cambyzes ; this he obligingly showed to me with the other articles of his magnificent collection in Paris (1816) ; it exhibits on the flat part which should properly be applied to wax or clay, the Fish-god, or Man-fish, as on my cylinder



(No. 9); but a human figure unequivocally Egyptian is strangely sculptured on the side. Many gems bearing devices seemingly Persian are marked with Phœnician characters; the seals, however, at present before us, may be supposed originally of Persian or Babylonian workmanship. I must here remark that on some of those agates, the Magian looks from right to left.

No. 16 is an agate seal, resembling in form those above described, and found in Persia; yet possibly the work of a Phœnician artist. This may also be said of No. 17, a flat agate seal. Under the form of No. 18, *b*, seldom larger but generally smaller, and more or less widely perforated, numerous engraved gems present themselves to the antiquarian collector in Persia, and may be found also, like the cylinders and agate seals above mentioned, in Babylonia, Syria, other parts of Asia, and Egypt. No. 18. *b*, is the device on a Sardonyx delineated (of the real size) in No. 18, *a*. That this head placed between two wings may be considered as a representation of Mithra, it would, I think, be easy to demonstrate; a seal of the same form, device and substance, was brought from Egypt by Lord Valentia.

No. 19; a Chalcedony seal of the same class, with a strange device of rude execution, yet once, apparently in much esteem; for it appears on a seal found in Syria by Mr. Boughton, and on one found at Babylon by Captain Lockett,

both resembling, in almost every stroke of the graver, this which I procured at *Shiráz*; Captain Lockett's, however, and mine, want a certain appendage to the figure visible on Mr. Boughton's seal.

20. A Chalcedony seal; the Scorpion (we may suppose Zodiacal) is a common device on gems of this class.

Nos. 21 and 22, (Agates) and 23 (a hæmatite) are seals of the same form as No. 18, *a*. Nos. 24 (a Carnelion) 25 and 26, (Arabian Sardonyxes of the kind denominated *Niccolo* by Italians), are flat seals. These six gems, and at least twenty others which I have seen, exhibit combinations in which perhaps may be fancied a resemblance to the planetary symbols of Astronomers, or those marks used by Chymists in designating metals. On some we find wings not improbably Mithraick.

No. 27, a flat Carnelion seal. I possess some other ancient gems representing the Lion and Sun. This device, as the armorial ensign of Persia, must be a subject of future inquiry. No. 28, a Lion conquering a Bull; on many gems found in Persia, the same device occurs. It may allude to the vernal equinox or *naurúz* (نوروز) which from very early ages the Persians have celebrated with much solemnity and rejoicing; for, according to D'Hancarville, the lion represents the diurnal sun, and the bull the nocturnal; and this device would signify the triumph or ascendancy of the diurnal sun

at the first equinoctial season. ("Recherches," &c. Supplem. Tome II. p. 144). No. 28, is a Carnelion.

Nos. 29 and 30 (Carnelions) 31, (Crystal), and 32 (Carnelion,) exhibit monstrous forms, such as have been mentioned above; many might be added from other gems in my own collection. No. 33. Carnelion. This device, ridiculous as it is, and always most rudely executed though often on good materials, I have seen the subject of ten or twelve seals besides my own five. No. 34, Chalcedony, about half as high as No. 18, *a*, and perforated, but not widely. Devices of the same kind, or nearly similar, appear on many stones found in Persia. I possess four and have examined several others. The stones are generally full of blemishes, imperfectly shaped, and may be regarded as the rudest specimens of sigillary sculpture, if indeed the lines faintly marked on them were intended for the purpose of impression. Their claim to antiquity is, also, doubtful; yet No. 34 was found with a Sassanian medal and two or three gems certainly not less ancient.

To the silver medals, Nos. 35 and 36 a reference has been made (in pp. 117, 286); I would ascribe them to those Arsacidan or Parthian kings who reigned, nearly from the year 300 before Christ, during a space of about five centuries. Their medals with Greek inscriptions are numerous, and well known from Vaillant's "*Arsacidarum Imperium*,"



&c, an useful work, although not without its share of errors. But that those Monarchs coined money particularly for the use of their native subjects, we are authorized to believe; and perhaps the characters on Nos. 35 and 36, and other pieces of this class, are the oldest Persian found on medals; for I know not that any Daricks exhibit legends in cuneiform or arrow-headed writing. These Arsacidan medals are, likewise, the first that offer to our notice the sacred Fire-altar, guarded by a personage whom we may suppose the king<sup>(138)</sup>.

I should have devoted one plate of this volume and an article of the Appendix, to numismatical antiquities, had not an unforeseen difficulty retarded the execution of moveable types, representing the pure *Pahlavi* characters of medals and gems; also the *Zend* and *Pahlavi* used during many centuries by the Fire-worshippers of Persia and India. Wanting such types at present, I reserve for a future part of this work, observations on many Persian medals and lettered gems; but for the sake of references concerning Fire-altars, perpendicular inscriptions found on them, the wings decorating some royal crowns, and other objects appearing on Sassanian coins, to which allusions have been or

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<sup>(138)</sup> In a work of which only two hundred copies were ever published, "Observations on some Medals and Gems bearing inscriptions in the Pahlavi or Ancient Persick character," (Lond. 1801. 4to); I endeavoured to explain two bronze medals of a Parthian king, probably Bolagases or Vologeses the third.

may be made, Nos. 37, 38 and 39 are now given. Respecting the legend on No. 37, I shall here only remark that two words sufficiently indicate the king whose image it bears; Varanes, the son of Hormisdas, or, as these names may, for the present, be expressed in Hebrew letters, equivalent to the *Pahlavi*, וִדְרָאן אַחְזִרְמֻזְד VARAHRA'N AUHORMIZDI<sup>(139)</sup>. This VARANES, or VARARANES, the first Sassanian Monarch so called, began to reign about the year 274; a gold and silver coin deciphered in my former work (*Observ. on med. and gems, &c.* p. 7), are probably of this king; although I have thought it possible that they belonged to Varanes the Fifth, or BAHRA'M surnamed GU'R; (See this Volume p. 139; and Vol. II. p. 47). A more convenient opportunity will hereafter occur for illustrating from various other medals, the subject of royal crowns and the wings attached to some. That the globe and wings which chiefly constitute the crown, (as on No. 37) were designed to represent the Sun, might be proved by a multiplicity of quotations. Such a crown viewed in front must remind us of the winged Mithraick circle; and in the human head placed on a Fire-altar, we may discover ORMUZD or the Divinity, existing amidst flames. Respecting No. 38, I shall only observe

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<sup>(139)</sup> In a preceding part of this Volume (p. 117,) as in a former work (*Observ. on some medals and gems, &c.* Adv. p. iv. and p. 2) I noticed our obligations to M. de Sacy, who first enabled us to decipher Sassanian inscriptions, by his *Pahlavi* alphabet, explained in Hebrew letters. (See "*Memoires sur div. Antiq. de la Perse.*" Pl. VII. Par. 1793).



that it exhibits as a legend (of which one word, probably **בה** *beh*, or excellent, has been by accidental injury almost obliterated), **מזדיסן ( שדפחדרי מלכאן מלכ**

*Mazdiesn ( ) Shahpúhri Malkán Malk (a.)*

“The (excellent) worshipper of ORMUZD, SHA’PUR, king  
“of kings.” Three Persian Monarchs were entitled SHA’PU’R;  
and on several coins bearing this name, we see crowns very  
different from that of No. 38.

We do not find on their medals any two Sassanian kings wearing crowns exactly alike<sup>(140)</sup>; each probably distinguished himself by choosing one of a particular fashion, whilst, (as we read in manuscripts now on my shelves, and to be hereafter quoted) the state crown of Persia, which descended through many generations, from its unwieldy form and excessive weight was worn only on solemn occasions; and even then, suspended over the royal throne by chains of gold<sup>(141)</sup>.

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<sup>(140)</sup> Their predecessors of the Parthian dynasty seem to have indulged in the same variety of crowns, as Vaillant remarks; “*eas scilicet non eadem semper ratione confectas atque ornatas; sed ad Regis cujusque libitum varie fuisse decoratas.*” (Arsacid. Imp. p. 388, Paris. 1728).

<sup>(141)</sup> According to some, it had been used by the *Caianians*, those who reigned during the three centuries immediately before Alexander; from others we might infer that it had been first adopted by ARDESHI’R, founder of the *Sassanian* dynasty, early in the third century after Christ. We learn that it was ornamented with a device representing the Sun, and in the time of KHUSRAU (or Chosroes) surnamed NUSHI-RAVA’N, the golden chains which supported this heavy crown over that Monarch’s head, were so contrived as, at a little distance, to be imperceptible.





sell the ancient gems, seem perfectly regardless of their relative beauty, their devices, or style of execution; the best are sold with the worst; and all, in general, at such low prices (whatever may be at first demanded) as would not indemnify the meanest modern artist for his labour even in fashioning the stones; I have purchased ten or twelve together at a rate not much exceeding one penny each; and have traced some to the very spots where they had been taken out of the ground. The discovery of gold or silver is necessarily attended with much mystery, and even danger; for “*har ganje mál i Sháh*” (هرکنج مال شاه) “every treasure is the king’s property;” and the bastinado has been sometimes applied to those who, having found and paid into the royal coffers, several pieces of old coin, were nevertheless suspected of retaining a few. But to ancient engraved gems, however extraordinary their devices, no value is attached; and many are defaced by the seal-cutters that they may receive the Arabian or Persian characters of modern names.

Notwithstanding the conformity above noticed (p. 426), I do not affirm that among the early Persians as among the Babylonians or Assyrians (Σφρηγιδα δέ εκαστος εχει, Herodot. I. 195), every man had a signet or seal. Many of the oldest writers mention seals belonging to Persian kings. It does not appear whether the *טבעת* of Ahasuerus (Esth. III. 12. VIII. 2. 10), which the Septuagint render *δακτυλιος*, “a finger-ring,” was wholly of metal, or contained a gem. We know that

several of the ancients used metal seals without gems<sup>(143)</sup>. But I think it most probable that the word *Σφραγίς* (or *Σφρηγίς*, *Ionice*) by which Herodotus, Thucydides, Xenophon, Polyænus, and others describe the royal Persian signet, implies a gem set in metal<sup>(144)</sup>. Seal-rings must have become numerous among the Persians, in course of time; for Chosroes (KHUSRAU PARVI'Z who reigned from the year 590 to 627), had collected *six thousand* in his treasury, according to a Manuscript work of high respectability, the *Tarikh Guzidah*. The Romans had their *Dactyliothecas*, or collections of gems, as Pliny informs us<sup>(145)</sup>.

That the royal Persian signets exhibited various devices we learn from the account of that with which Xerxes sealed a letter mentioned by Thucydides (Lib. I. c. 129); for the Scholiast of this Historian says that according to different

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(<sup>143</sup>) "Multi nullas admittunt gemmas, auroque ipso signant." (Plin. Nat. Hist. xxxiii. 1). "Imprimebatur autem sculptura materiæ annuli, sive ex ferro, sive ex "auro foret." (Macrob. VII. 13). I purchased in Persia, for its weight of current coin, a silver seal probably very old, resembling in form No. 18, *a*, but not so large; it is perforated and bears the figure of a quadruped rudely engraved.

(<sup>144</sup>) Such was the celebrated *σφρηγίς χρυσόδερος* of Polycrates; an emerald set in gold, according to Herodotus (III. 41): or, as Pliny relates, a ring (anulus) of which the gem was a sardonyx. (Nat. Hist. xxxvii. 1).

(<sup>145</sup>) "Gemmas plures, quod peregrino appellant nomine dactyliothecam", &c. (Nat. Hist. XXXVII. 1). About the time of Seueca and Martial the Romans wore rings (with or without gems), some on every finger; and even on every joint, as Kirchmann (De Annulis, cap. xvii) has abundantly proved. Their descendants in modern Italy seem to have inherited the taste for rings, as that excellent writer, the late Mr. Forsyth has observed, (See Remarks on Antiquities, &c. p. 264, ed. 1813.







Grotefend has declared that while most of the Persepolitan inscriptions refer to some king, the Babylonian are neither historical nor astronomical ; but relate to sacred or superstitious objects, or contain magical powers efficacious against evil spirits<sup>(147)</sup>.

A confidence in the virtue of talismans, whether for the protection of persons, treasures, or cities, may be traced up to the earliest ages when so many Eastern nations were of the *Sabian* faith, and adored the “host of heaven,” or the celestial bodies ; (See a passage concerning this ancient worship quoted in p. 413, from Sir William Jones) ; and notwithstanding the change of religion and the prohibition of magick, even Muhammedans can reconcile to their consciences

(<sup>147</sup>) *Mines de l'Orient*, Tome V. p. 227. Yet we might with reason hope that something historically important is the subject of an inscription which almost covers a stone found among the remains of Babylon, and sent by Sir Harford Jones to London, where it is now deposited in the East India House. This stone may be considered as an inestimable monument of Babylonian antiquity; its inscription, (probably the longest and most beautiful specimen of cuneiform writing yet discovered) has been accurately copied (of the original size), and engraved in ten columns, on a copper plate of which it nearly occupies a space equal to three feet nine inches by above two feet. Impressions of this valuable plate cannot be purchased in the publick shops; for that which I now possess, my thanks are due to Mr. Christie, the learned antiquary above mentioned, (p. 434), who obligingly presented to me a copy thrown by accident into his hands. In whole words or sentences of its inscription, this admirable stone perfectly agrees with most of the large Babylonian bricks; thus on mine (Pl. XXI. No. 1), the second line is the same with the second on this stone and the characters which compose it occur in the same order elsewhere.

the preparation of certain amulets after rules transmitted through books of the Chaldæans or Nabathæans, as I shall prove in another place, from manuscripts equally rare as authentick<sup>(148)</sup>.

So far was written when, a few hours since, Mr. Rich's "Second Memoir on Babylon," (with some other newly published works) reached my Cambrian retreat ; and a hasty inspection enables me to add, on the authority of that ingenious writer (p. 57), "that a Babylonian cylinder was not long ago found in digging in the field of Marathon and is now in the possession of M. Fauvel of Athens." This and the agate seals No. 14 and 15, (Pl. XXI), are indisputable monuments of those who fought under the Persian banners, and probably fell, on that memorable field, in the year 490 before Christ. A cylinder of Mr. Rich's collection, (See his plate III. No. 11), exhibits what the sculptures at Persepolis did not offer to my view ; the form of a man on horseback<sup>(149)</sup>. I have already observed that women are represented on some

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<sup>(148)</sup> Under the head of "Chaldaick Philosophy," our learned Stanley explains the *Sabæan*, *Zabian* or *Sabian* doctrines, and the Zoroastrian institutions of the Persians, as far as could be known from books printed before the eighteenth century ; and many other eminent writers have regarded the Chaldæans, Babylonians, or Assyrians, the Nabathæans, and Persian *Magi* as nearly or altogether agreeing in the *Sabian* worship of the heavenly bodies. (See Scaliger, Stillingfleet, Hottinger, Gale, Huet, &c.

<sup>(149)</sup> The horseman on Mr. Rich's cylinder (No. 11) wields a whip exactly like that which the modern Persians use, and almost universally call by the Turkish name, *Kamchi* (قمچی) ; their own proper term being *Taziánah* (تازیانه) or *Tazánah* (تازانه). Similar whips occur on many Egyptian monuments.



cylinders (p. 424) and that female figures have not yet been discovered, at least to my knowledge, among the marbles at Persepolis. Both women and horsemen appear on many sculptured rocks in Persia ; but all that I have seen are only of the Sassanian ages ; though some may be found (as at *Naksh i Rustom*) carved under or close to monuments by several hundred years more ancient, and in style of execution truly Persepolitan.

Medals, gems bearing legends, and other *antiques*, are reserved for future delineation ; and here, reverting to the first figure represented in Pl. XXI, I shall observe that, on a comparison of many Babylonian and Persepolitan inscriptions, the arrow-headed or cuneiform letters, (although some learned writers have entertained a different notion), appear evidently proceeding, as in our European writings, from left to right. Reading in this direction, we shall find on the Babylonian bricks of Mr. Rich's collection, ("Sec. Mem." Pl. III), the same series of characters contained in one line (as on Nos. 8 and 9) ; or regularly divided into two, (See No. 7), and continued as in French or English. I have already mentioned (p. 447), the identity of a line on my Babylonian brick (Pl. XXI. No. 1), with one on the great stone preserved in the East-India house. It may be here added, that the second, third, fourth and fifth, of the five characters comprised in the second line of that brick, form a sentence or word, perhaps a proper name, which recurs above thirty times on the stone, in different columns.

## No. XIV.

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*Additional remarks, Corrections of errors, Omissions supplied, &c.*

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PAGE 15. It has been suggested by a person well acquainted with Rio de Janeiro, that he who struck the slave might have been stationed expressly to prevent crowds from assembling near the Ambassador's residence; but this argument was not urged in extenuation of that outrage by the Portuguese gentleman who witnessed it. I may add, on good authority that slaves at Rio de Janeiro, belonging to religious establishments or whose private owners are Ecclesiasticks, experience, almost invariably, much humanity and indulgence.

Page 34, note 40. The Memoir on Ceylon, which Dr. Vincent ascribed to Major Moor, was written by Mr. Joinville, (See *Asiat. Res.* Vol. VII. p. 397. oct. Lond. 1809).

Page 100. note 42. From the MS. *Bundelesh*, I should have given here a specimen of the *Pahlavi* characters used during many centuries by the *Gabrs* and *Parsís*, also of the ancient *Pahlavi* as it appears on medals, gems and sculptured marbles; but a difficulty respecting the moveable types (See p. 440), obliges me to reserve such specimens for another portion of my work.



Page 216. That Mallows, (the plant called *Túláh* در در Persian) was dedicated to the sun, was worshipped in times of extreme danger, and was deposited in the temples as a sacred gift, we learn from Vossius (*De Idololatria*, p. 674, Amst. 1700) who closes his account with the opinion of Pythagoras ; *ιερωτατον ειναι το της μάλάχης φύλλον*; “that the leaf of  
“mallows was most holy.”

Page 217. Mr. Bruce, through whose assistance I found at *Búshehr* the three sepulchral urns delineated in Plate XXIII. No. 5), sent two of the same kind soon after to Mr. Erskine, who has very accurately described them in the *Bombay Literary Transactions*, Vol. I. art. xiv. This ingenious antiquary (p. 197) declares his opinion that “the  
“urns in question contained the bones of Persians whose  
“bodies were deposited in them while the usages described  
“by Herodotus, and the commentator on the *Desatêr* were  
“in force; before the whole of Persia was reduced to a  
“strict observance of the religion of Zertusht. In such  
“inquiries, however, there is always considerable uncertain-  
“ty; particularly when the inquiry relates to a country in  
“which there were so many obscure heresies, as there ap-  
“pear to have been in Persia at various æras of its history.”  
The *Desatêr* (or *دساتیر Desátîr*) an extraordinary collection of ancient Persian writings, having been illustrated with a commentary and glossary by the learned *Pársí Fí'rú'z*, (mentioned in p. 98), and translated into English, is in the press,



(according to an advertisement of December 1818) and will form two Quarto Volumes.

Page 255. 277. Since my departure from Persia the royal anger has fallen heavily on NEBI KHA'N, and reduced to equal ruin that guilty *Vazír* and many innocent members of his family.

Page 261. I have just found in a pocket-book the name of *Mallú* thus written, ملو, by some Persian fellow-traveller.

Page 338. The Theodosian or Peutingerian Table, Segm. VI. (in Bertius's *Theatr. Geogr. Vet.* agrees with our Persian Map in the position of Clysma or Clisma, (*Al Culzum* القلزم), the Κλυσμα of Ptolemy.

Page 382. Respecting the sweet meat called *Gazangabín*, and the manna or honey of which it is composed, Captain Frederick has offered much curious information in the *Bombay Literary Transactions* Vol. I art. xvi). Manna or *angabín* is not only found on the *gaz* (كر) or tamarisk, but on other trees and shrubs. Capt. Frederick mentions one, the *gavan*; and in the MS. *Nuzhat al Culúb* (Part. I), I find it described as a dewy substance that settles on the leaves of the *gaz* or tamarisk tree, (بربرک درخت کرمي نشیند) and acquiring sweetness and consistency becomes *gazangabín* (كرانگبین). This, adds the MS. chiefly abounds in *Kurdestán*; when the manna falls on the *balút* (بلوط) or oak tree, it contributes to the sweet

composition called *dúsháb* (دوشاب); and about *Hamadán* it settles on the *bíd* (بید) or willow; and in the territory of *Kharwár* (خوار) it falls on the thorn, *khár* (خار), and is thence called *Khárangabín*; some also in autumn is found on the “surface of the sand,” (بر روی ريك).

Page 391. To the trees of miraculous celebrity may be added that “*arbre fameux*” which Tournefort saw at Smyrna in 1702, (*Voyage du Levant*. Tome II. p. 503). It had grown up (“*les Grecs pretendent*”) from the staff of Saint Polycarp; this was the holy personage who had been a disciple of Saint John the Evangelist, not the Baptist as Tournefort (p. 505) inadvertently says; and (about 167) suffered martyrdom at Smyrna when nearly a hundred years of age. I have already mentioned (p. 392) an immense Indian tree called *Cubeer* (or *Kubeer*) *Bur*, supposed to be three thousand years old. It appears that, “a man of great sanctity, named *Kubeer* having cleaned his teeth, as practised in India with a piece of stick, stuck it into the ground; that it took root, and become what it now is.” See Mr. Copland’s “Account of the Cornelian Mines near Baroach;” in the *Bombay Literary Transactions*, (Vol. I. p. 289).

The romantick story of *SUHRA'B*, (See p. 99), extracted from the *Sháhnámah*, translated into English verse, and illustrated with numerous and instructive notes, by Mr. Atkinson, was published at Calcutta in 1814, (octavo).



Besides Captain Lockett's promised work on Babylon, (See p. 425), Mr. Rich in the 34th page of his Second Memoir, gives us reason to expect that Mr. Buckingham, an intelligent traveller, will soon make publick his observations on the same interesting subject. Captain Edward Frederick has already given an "Account of the present compared with the ancient state of Babylon," from his own survey made in 1811. This account forms the ninth article in the Bombay Literary Transactions," Vol. I. On Babylon, also, the Rev. Mr. Maurice has lately published "Observations," in two parts, quarto (1816, 1818), replete, like all his former works, with ingenuity and erudition.

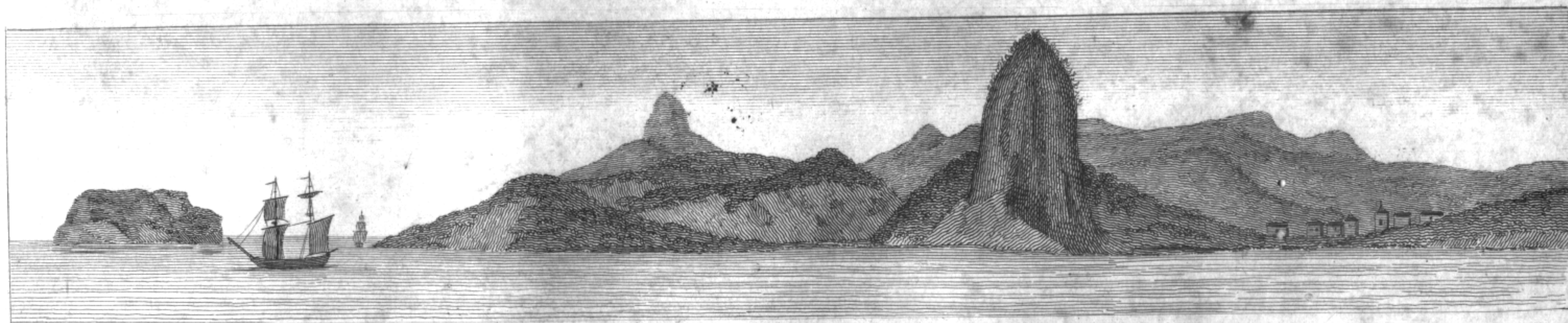
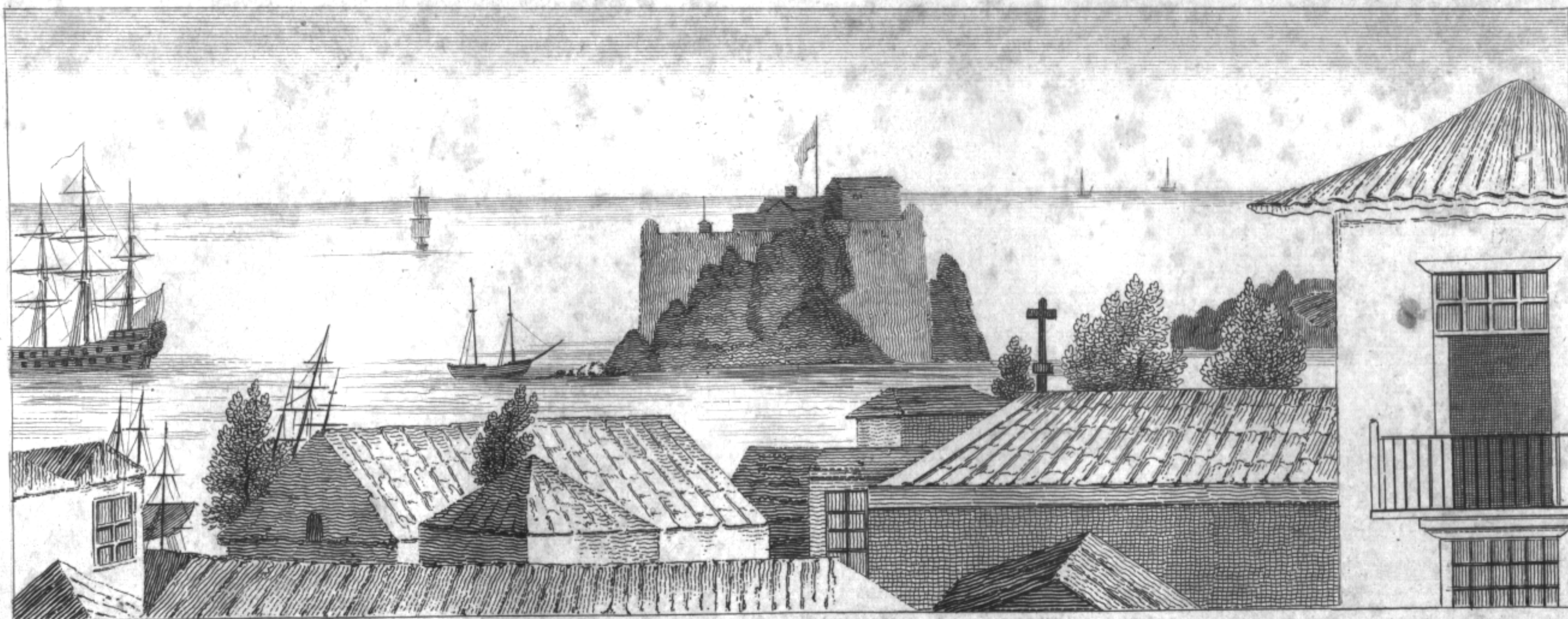
From the "Bombay Literary Transactions," which have commenced so auspiciously under the patronage of Sir James Mackintosh, we may anticipate much entertainment and valuable information. To this work I shall refer my reader (from p. 77) for Mr. Salt's account and his excellent delineations of the caves and sculptures at *Salsette*. The subject, also, of *Elephanta*, which I have but slightly touched in p. 81, is ably handled by Mr. Erskine, (Bomb. Trans. art. xv), who has illustrated his Memoir with Plates after accurate and beautiful drawings made by Mrs. Ashburner of Bombay. From Mr. Erskine's account it appears that part of the sculptured Elephant (which I noticed, p. 82), had fallen in September 1814, and that the remainder was in a tottering state.

*The View of Elephanta is not reduced (p. 82). Kuám was sometimes pronounced and perhaps more correctly, Kavám, (p. 316). In p. 122, (line 2) insert "in" after "put." In p. 136 (line 8), for "in" read "after." p. 145, for PASRI' read PARSI'. p. 160 (line 6) for "word" read "world." p. 195 (last line but one), for "were" read "where." p. 313 for "acent" read "ascent." p. 373, (line 7) for "form" read "from." In the beginning of this Volume, the accents denoting long á, í and ú, in Asiatick words, have not been so regularly observed as was the author's intention.*

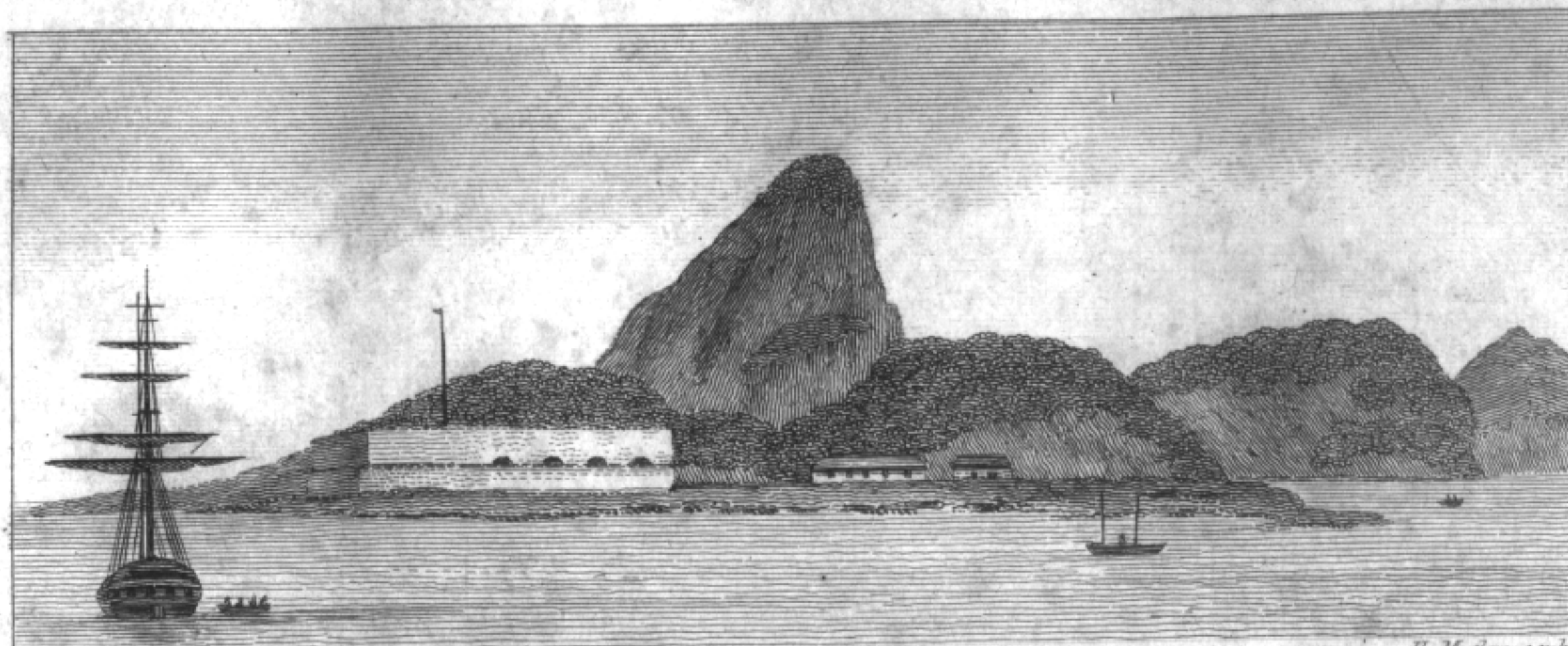
END OF VOL I.







*Sugar-loaf near Rio de Janeiro. (p. 10.)*

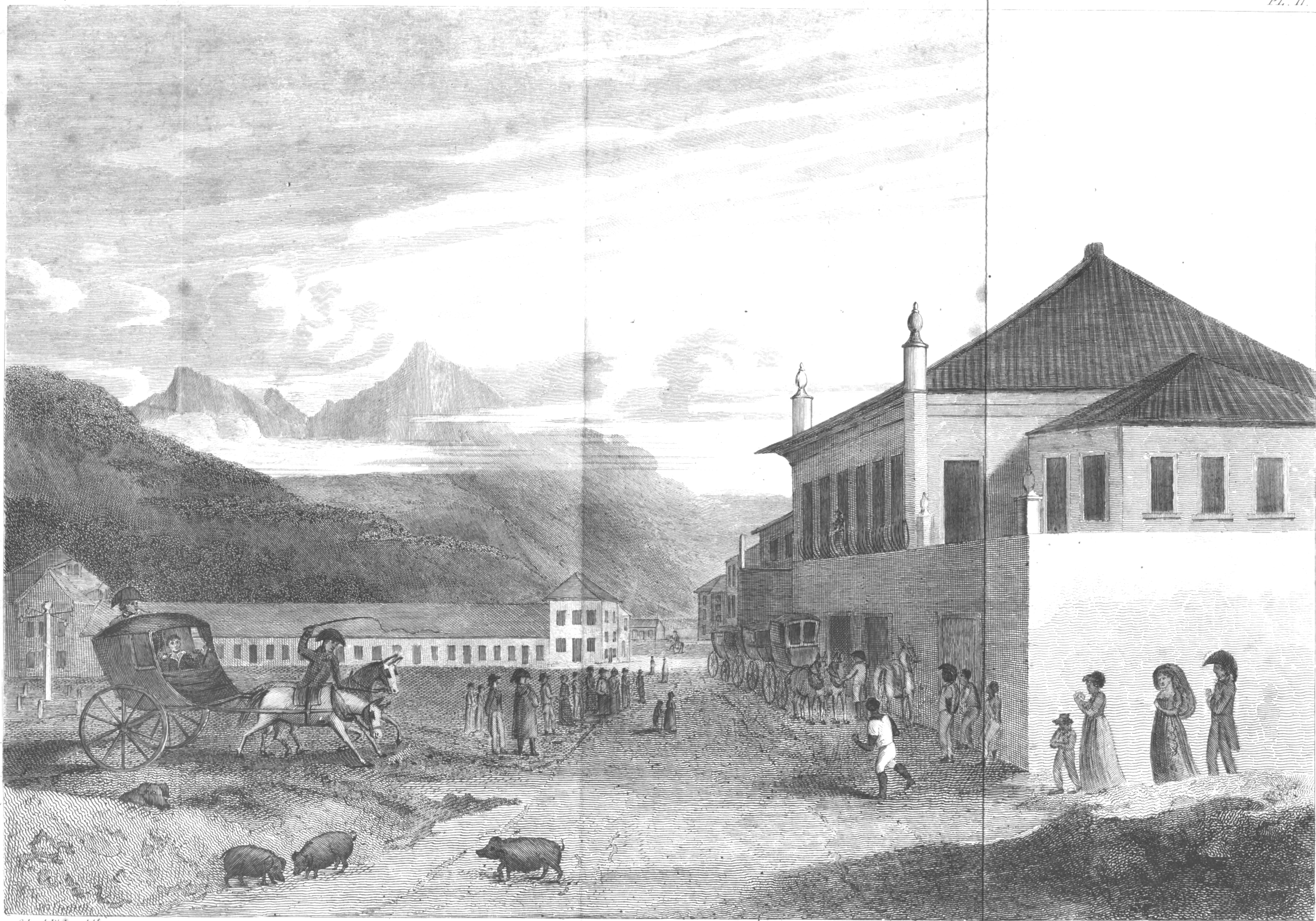


W. O. del.

H. Muelow sculp.

*Sugar-loaf. (p. 10.)*









H. Mottow Sc.

*Female Cannibal of Brazil.*

London: Published May 21<sup>st</sup> 1810 for Sir B<sup>th</sup> Causton by Rodwell & Martin New Bond Street.





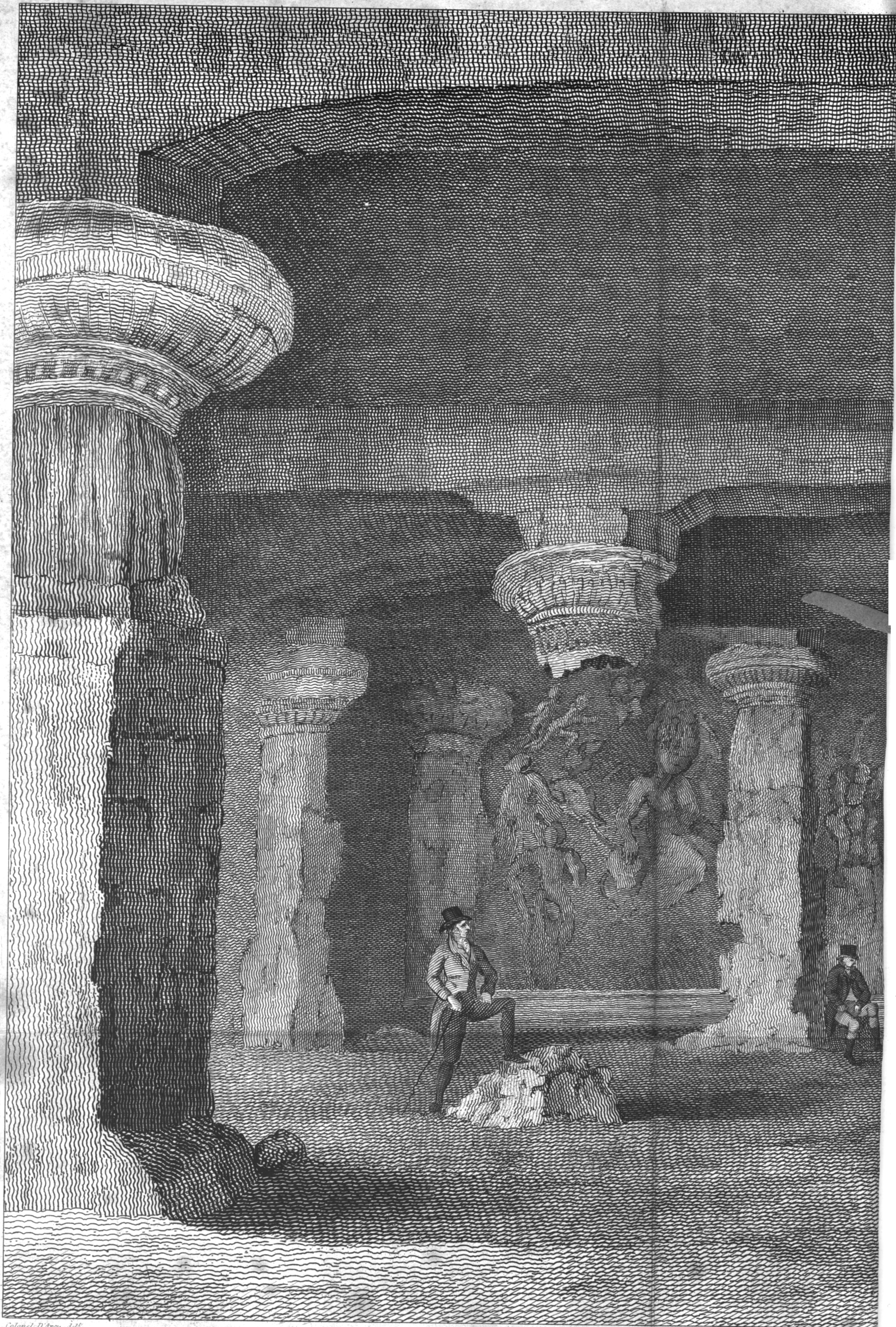
Colonel D'Arcy del.

# Indian Dancing Women.

London. Published May 21<sup>st</sup> 1819. for Sir W<sup>m</sup> Gaseley, by Rodwell & Martin, New Bond Street.

H. Mudge sculp.

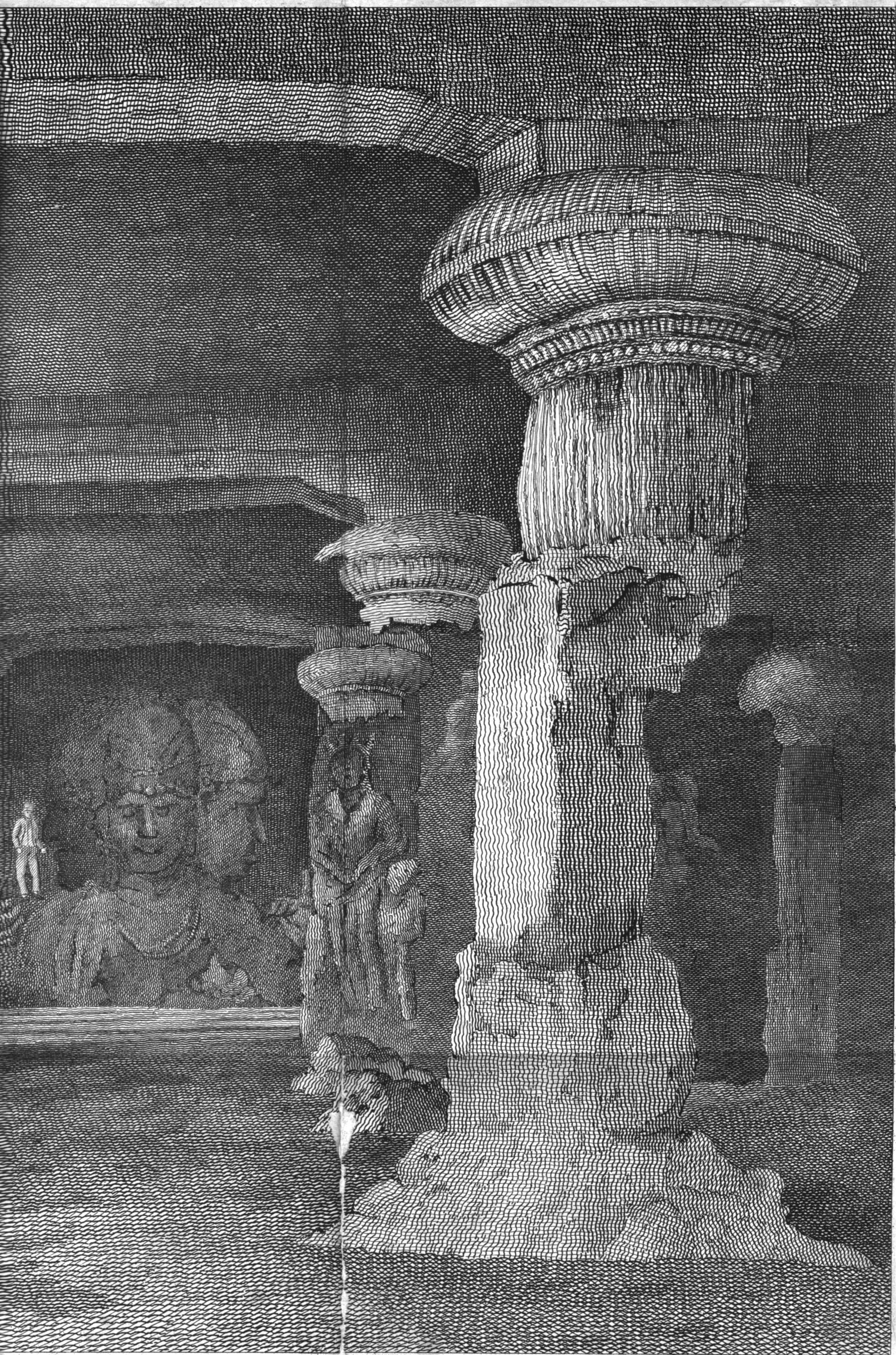




Colonel D'Arcy del.

*Cavern-Temple*

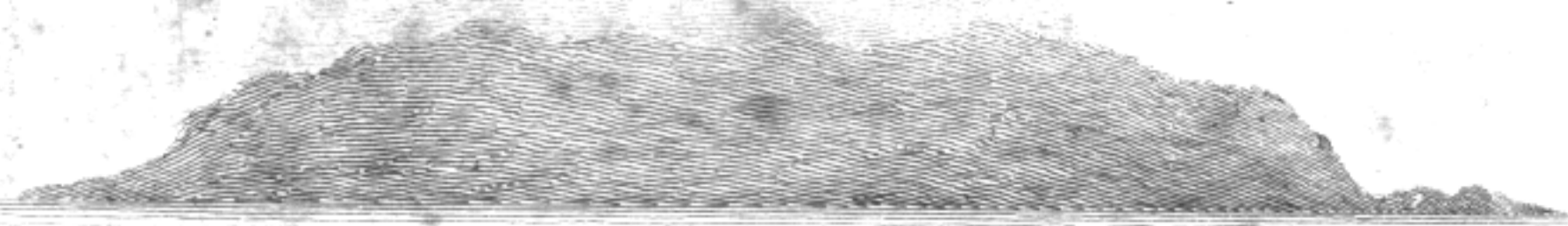




*in Elephanta.*



1



*Tristan d'Acunha. p. 20.*

2



*Inaccessible. p. 20.*

3

5



*Coast of Makrán. p. 150.*

9



*Arabian Coast*

10



*Coast of Kirman*

11



*Cape Muksa. p. 154.*

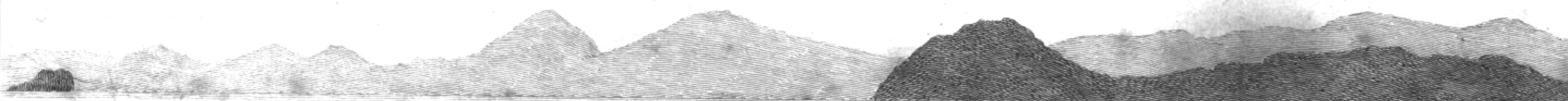
12



*Asses Ears*

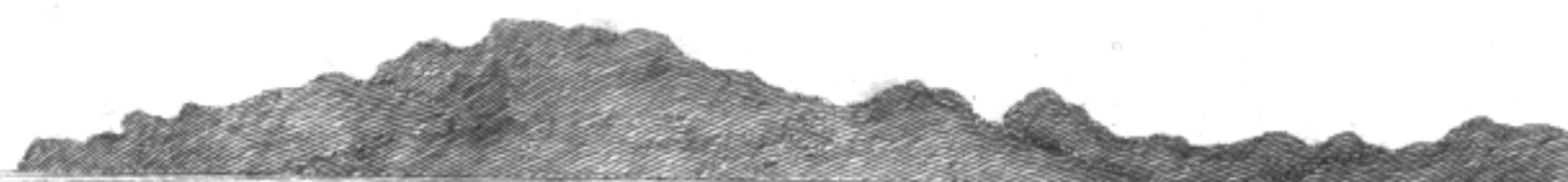
*Küh Mubárek*

13



*Coast of*

15



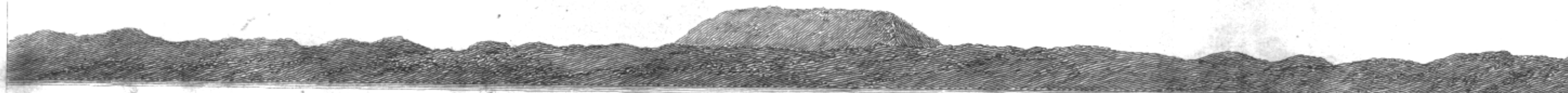
*Cape Certes. p. 166.*

16

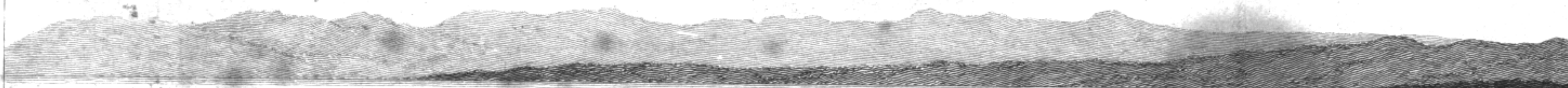


*Cháreg. p. 166.*

18



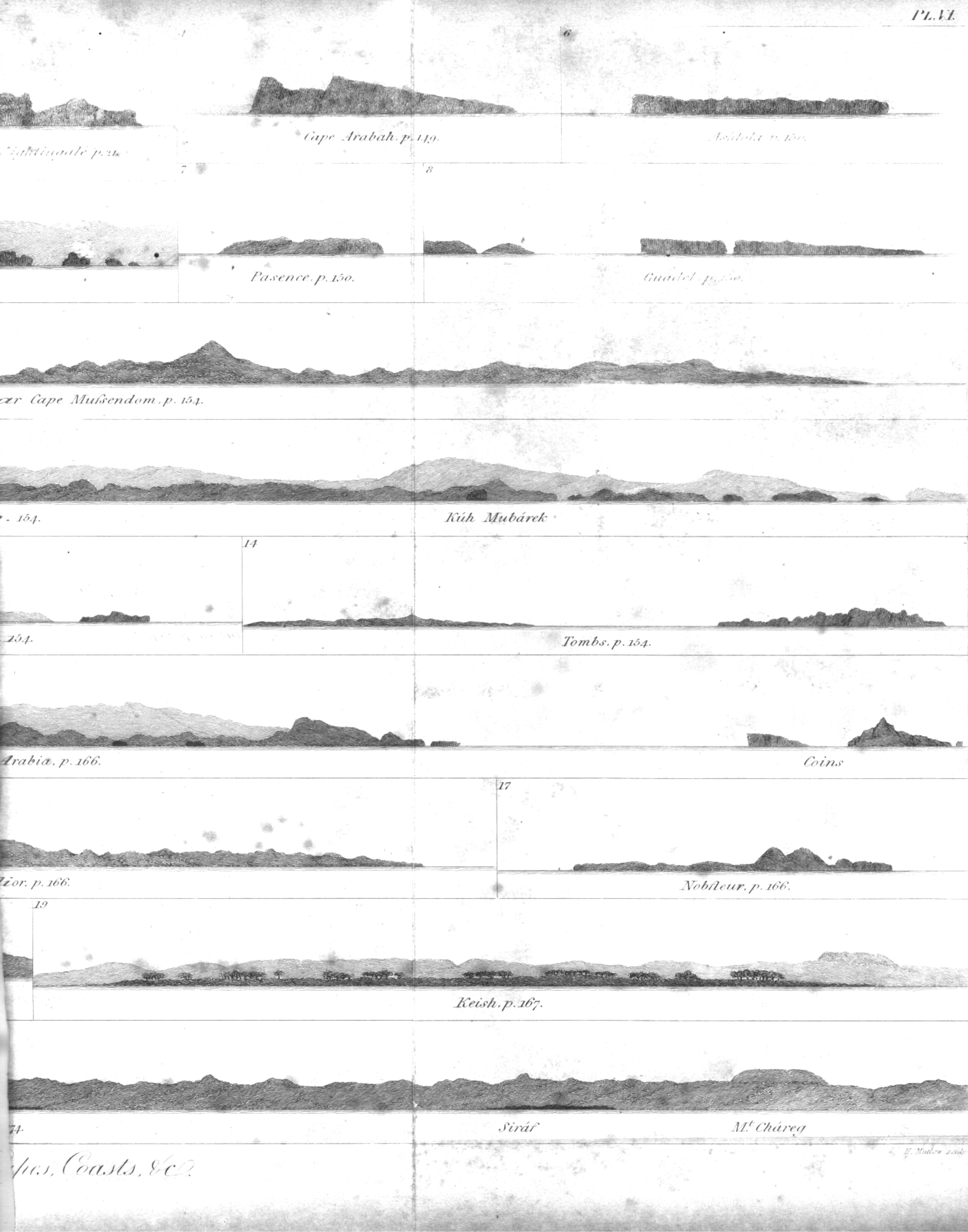
20



*Gilám. p.*

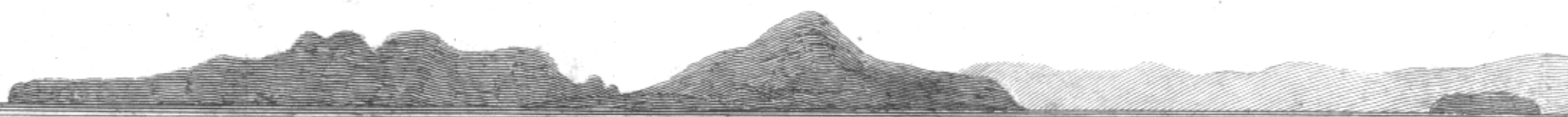
*Islands. p.*







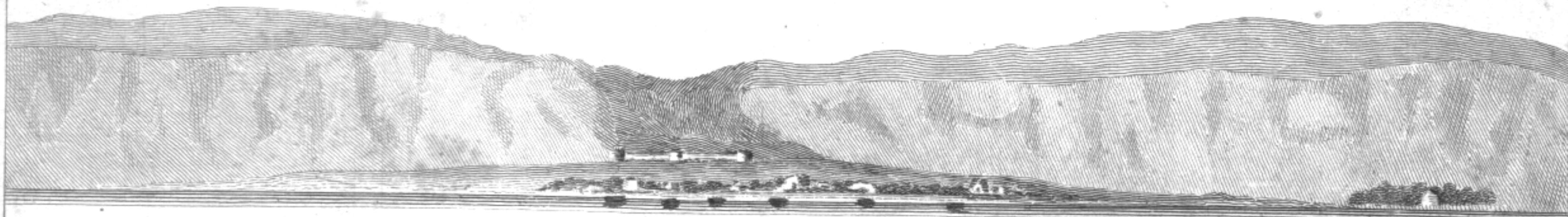
1

*Headland near Muddy Peak - 1<sup>st</sup> View - p. 151.*

2

*Second View, p. 151.*

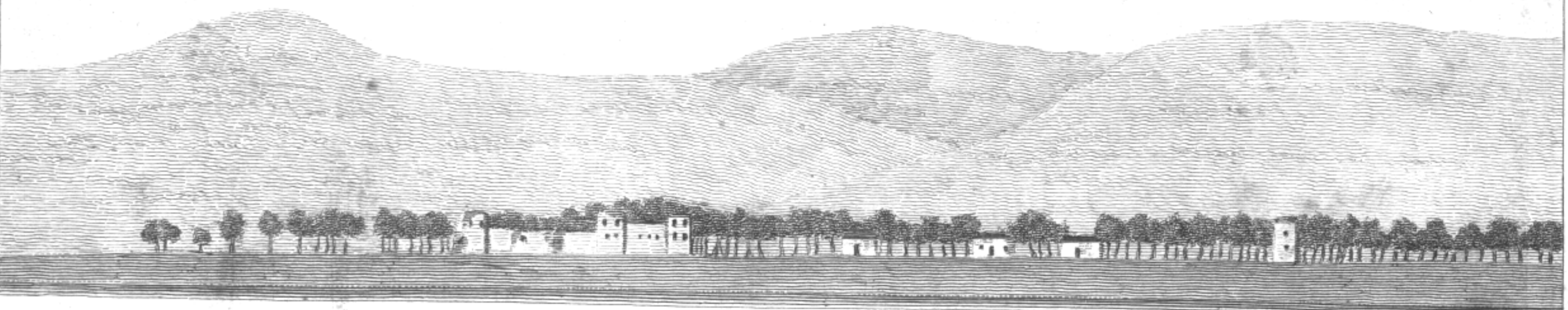
3

*Síráf, p. 174.*

4

*Búsheáb, p. 181.*

5

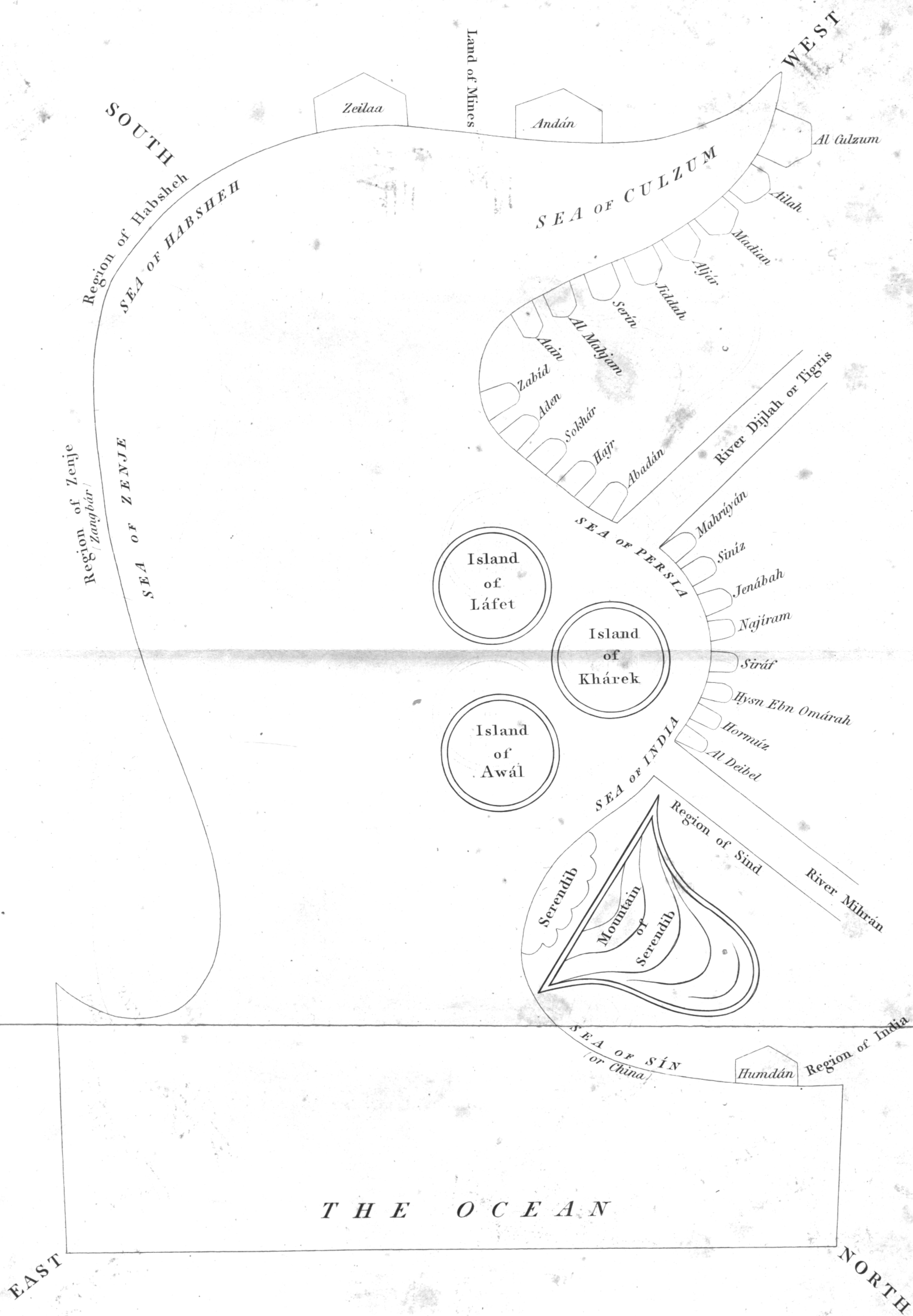
*Búsheáb, p. 181.*

6

*Barnhill, p. 182.*



# MAP OF THE PERSIAN SEA.



Explanation of the Persian Map. (Pl. VIII.)  
(See Vol. I. p. 327.)





*Map from a Persian Manuscript of the thirteenth Century.*  
(See Vol. I. p. 327.)



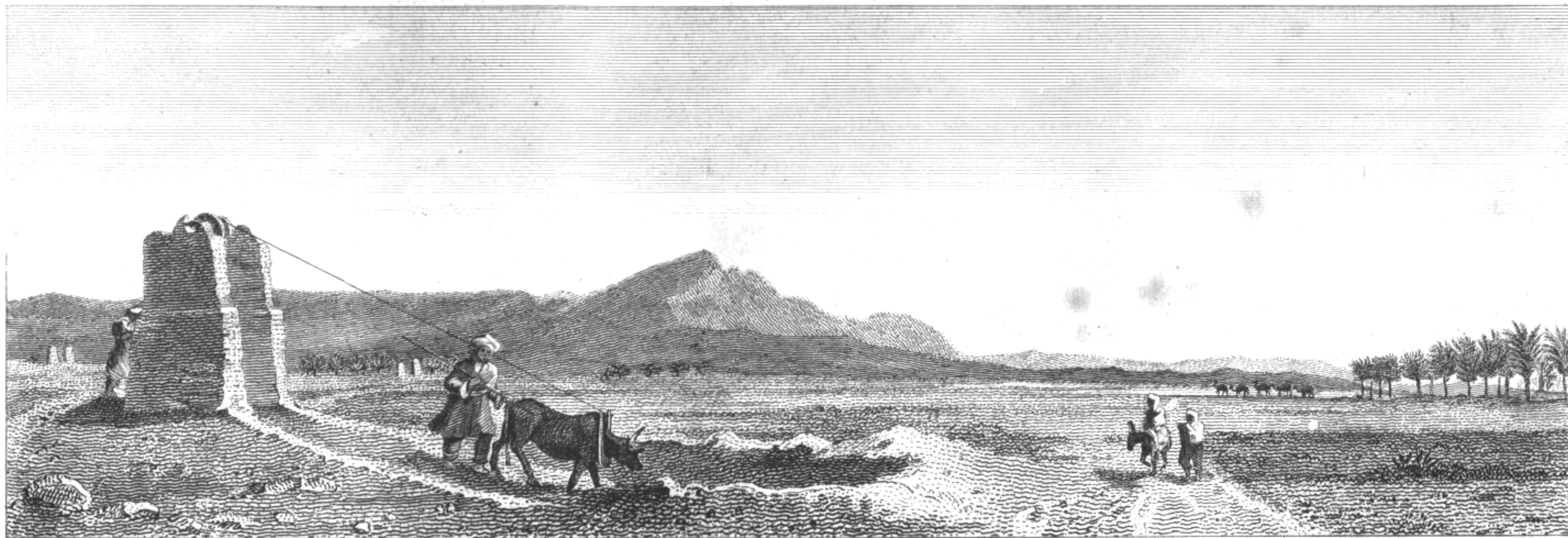


W. Q. del.

H. Mulrow sculp.

*Nakhudas, or Boat-Masters at Bushehr.*



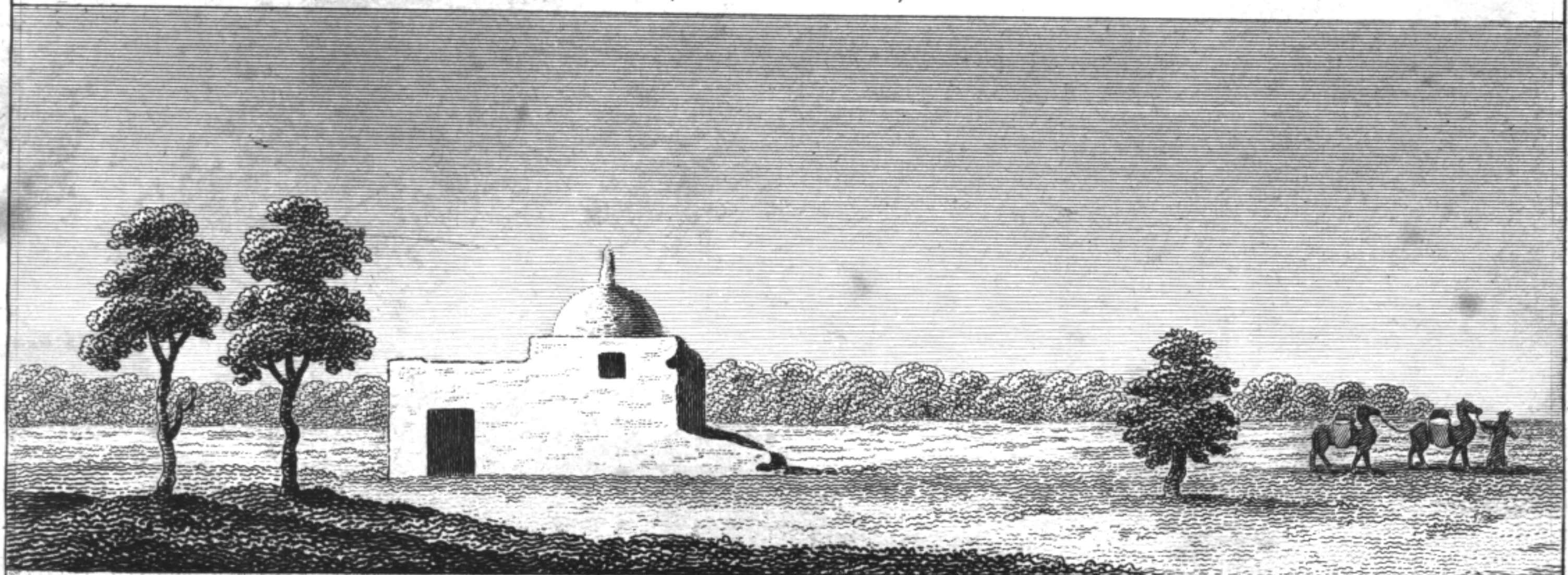


Colonel D'Arcy del.

H. Mulrow sculp.

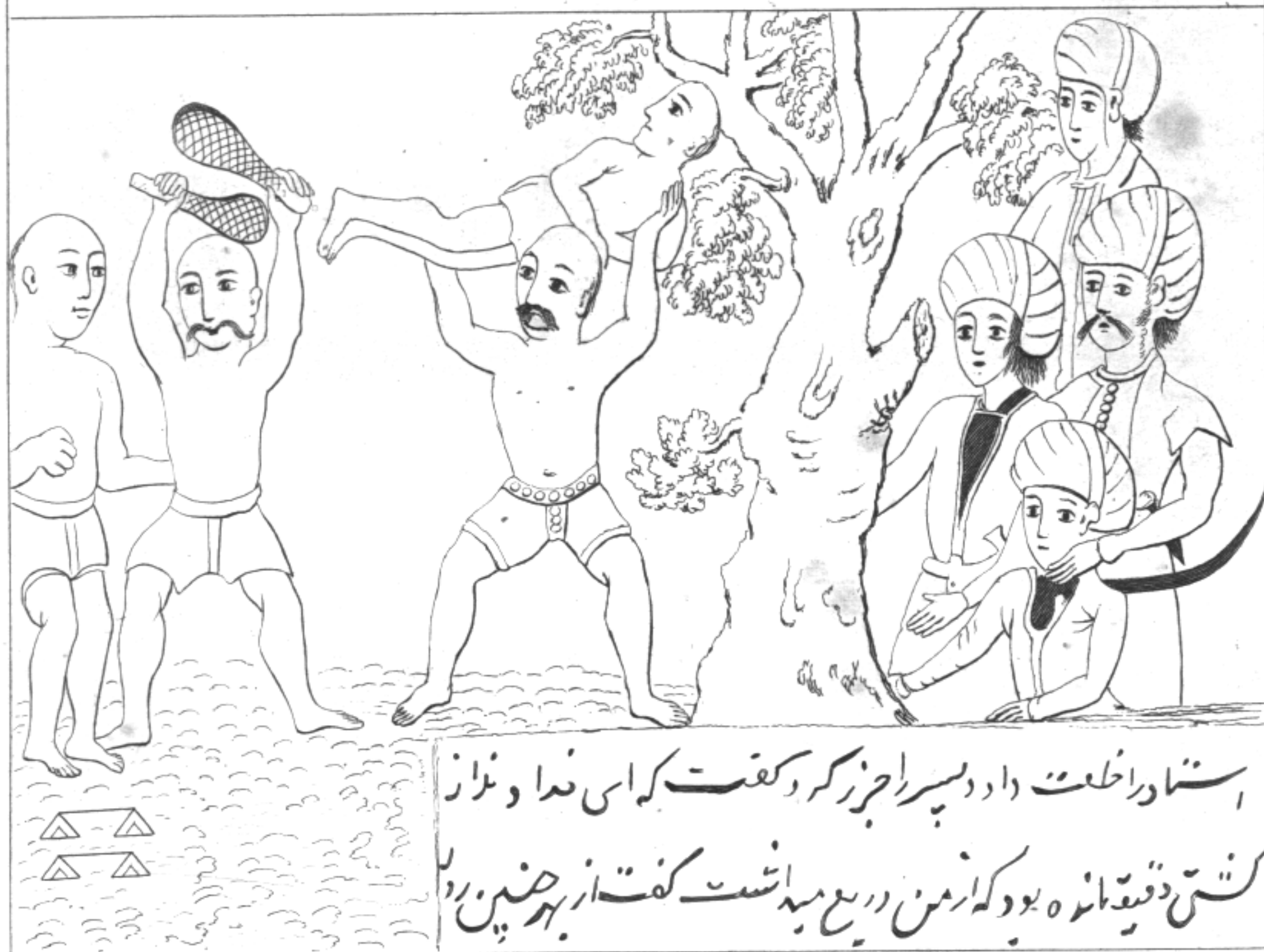
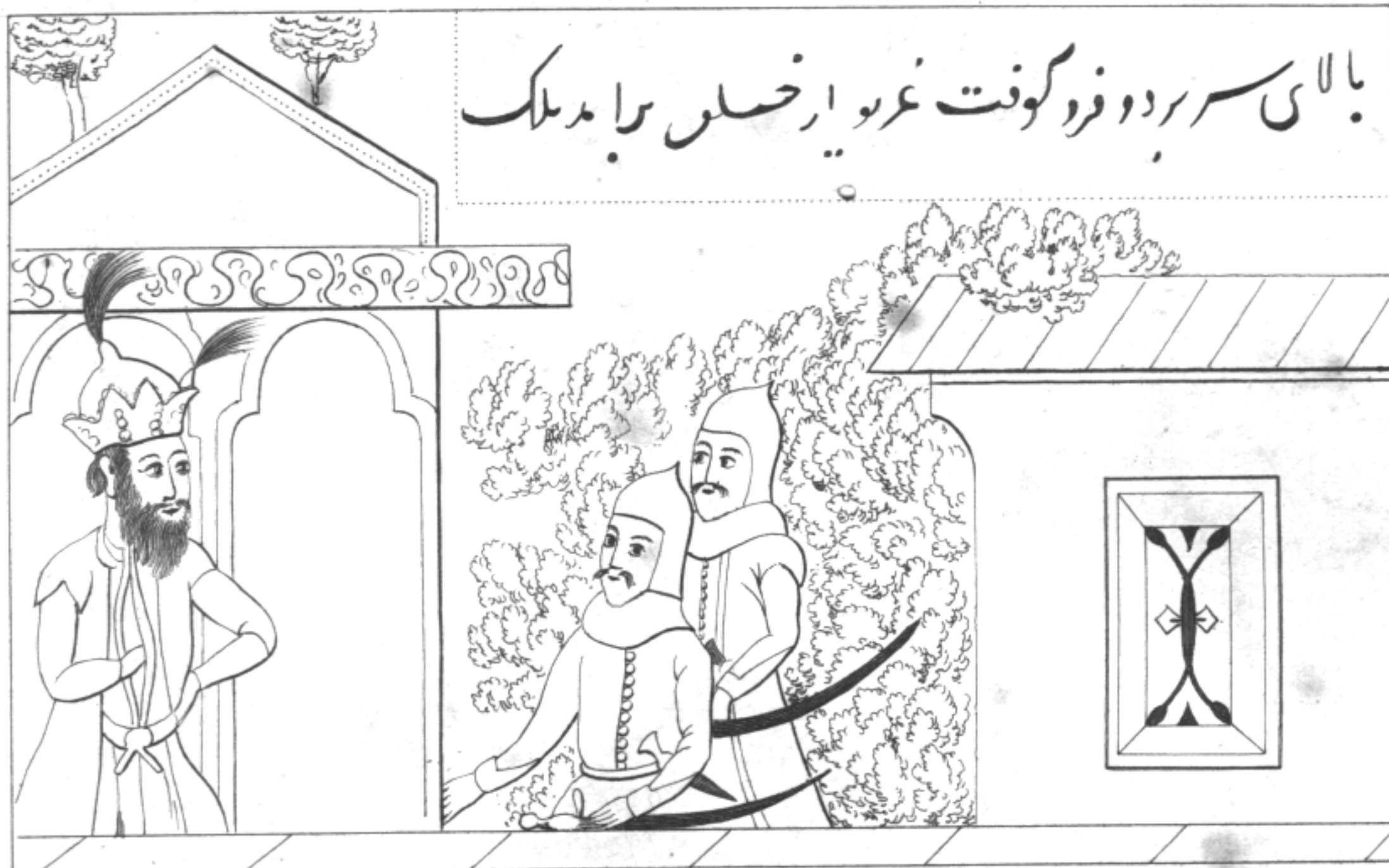
*Well near Büshehr.*



*Arab Village. p. 209.**Sculptured Tablet. p. 232.**Tomb near Burazjün. p. 257.*



بالای سر بردو فرو گفت غریب رخسار را بد ملک



استاد اخلت داد پس را جز که گفت که اسی ندا و نواز  
کشتی دقیق مانده بود که از من در ربع میباشست گفت از هر چنین رود



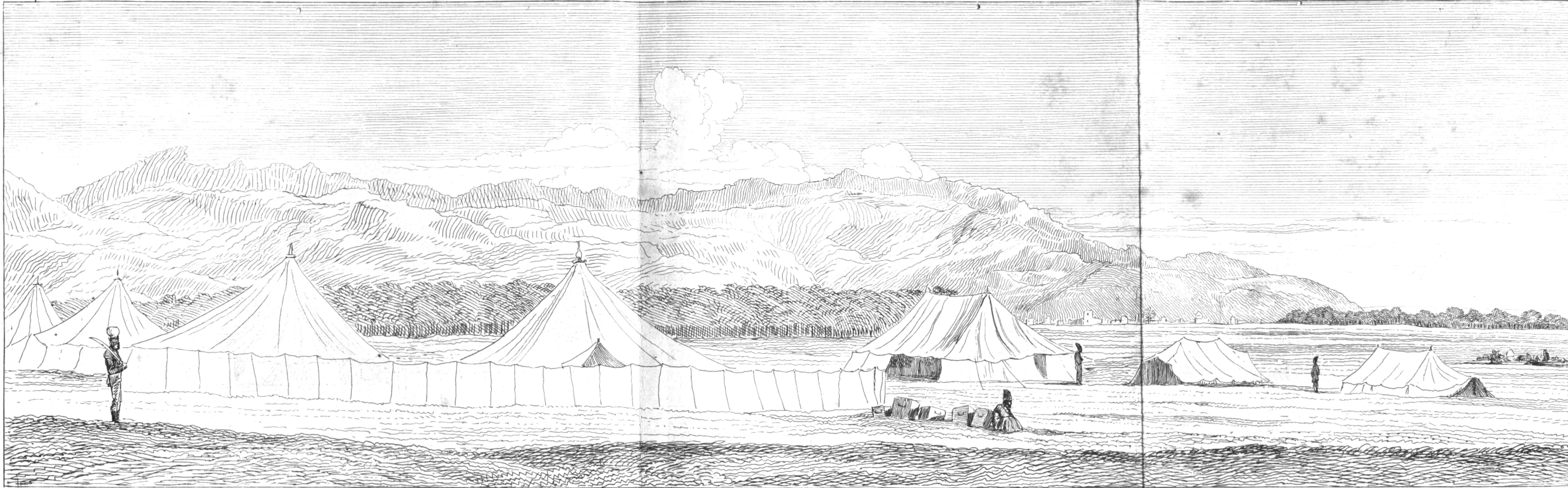


*W. O. del.*

*H. Mulrow sculp.*

*Musicians at Bushehr.*



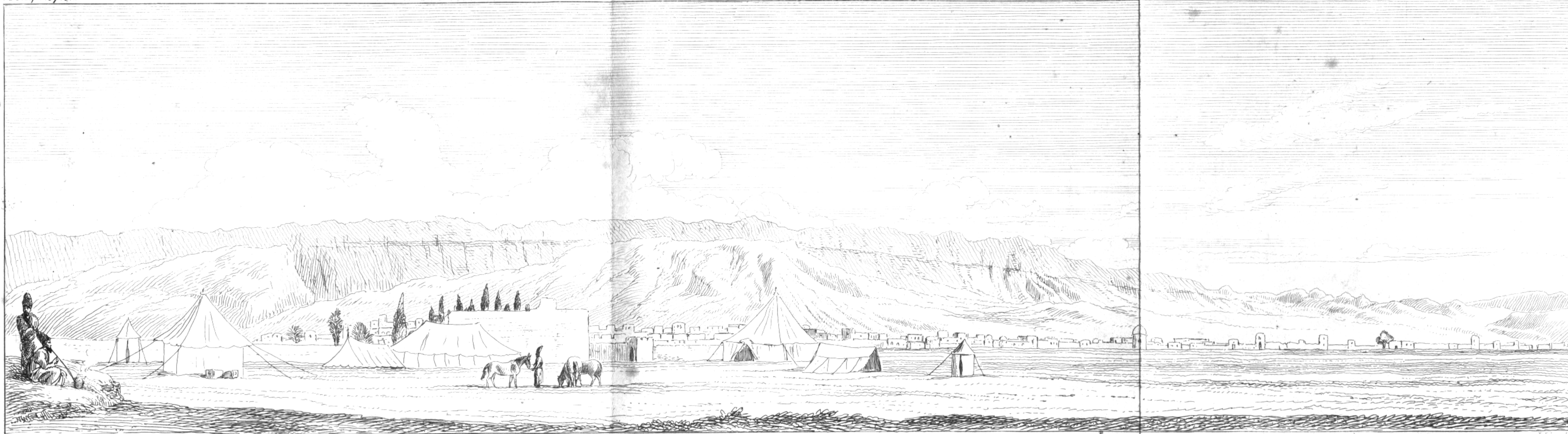


W.O. del.

J. Linnell

*Dálki.*



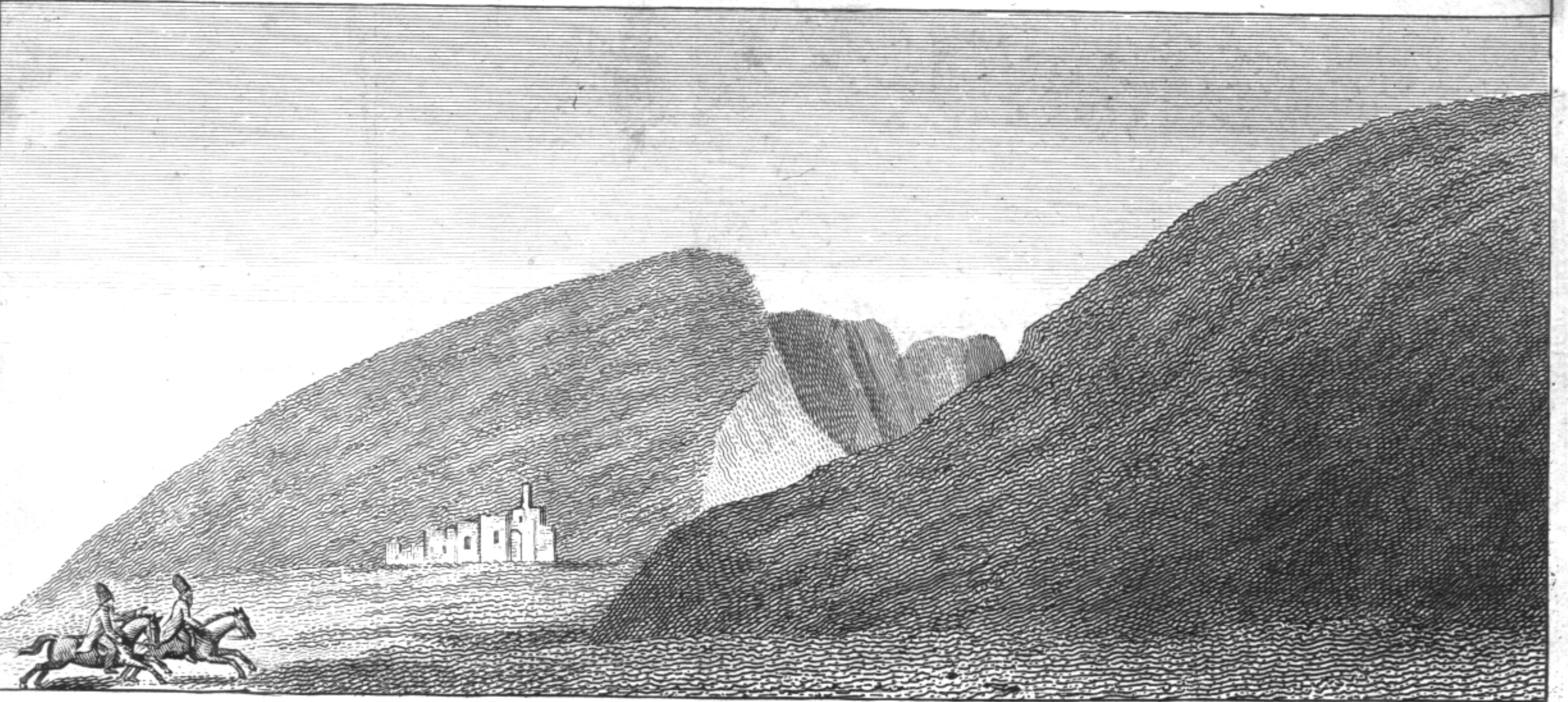
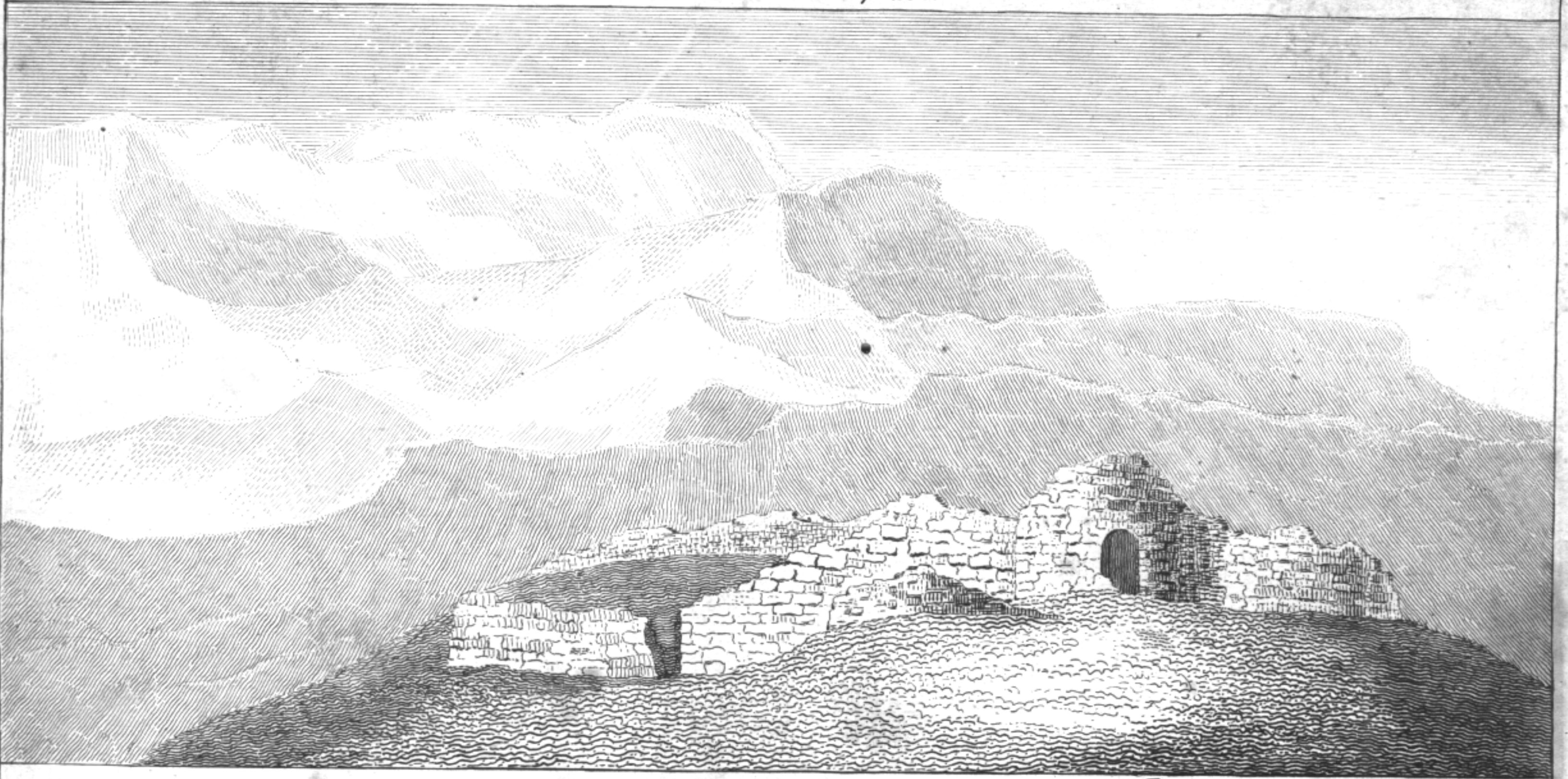
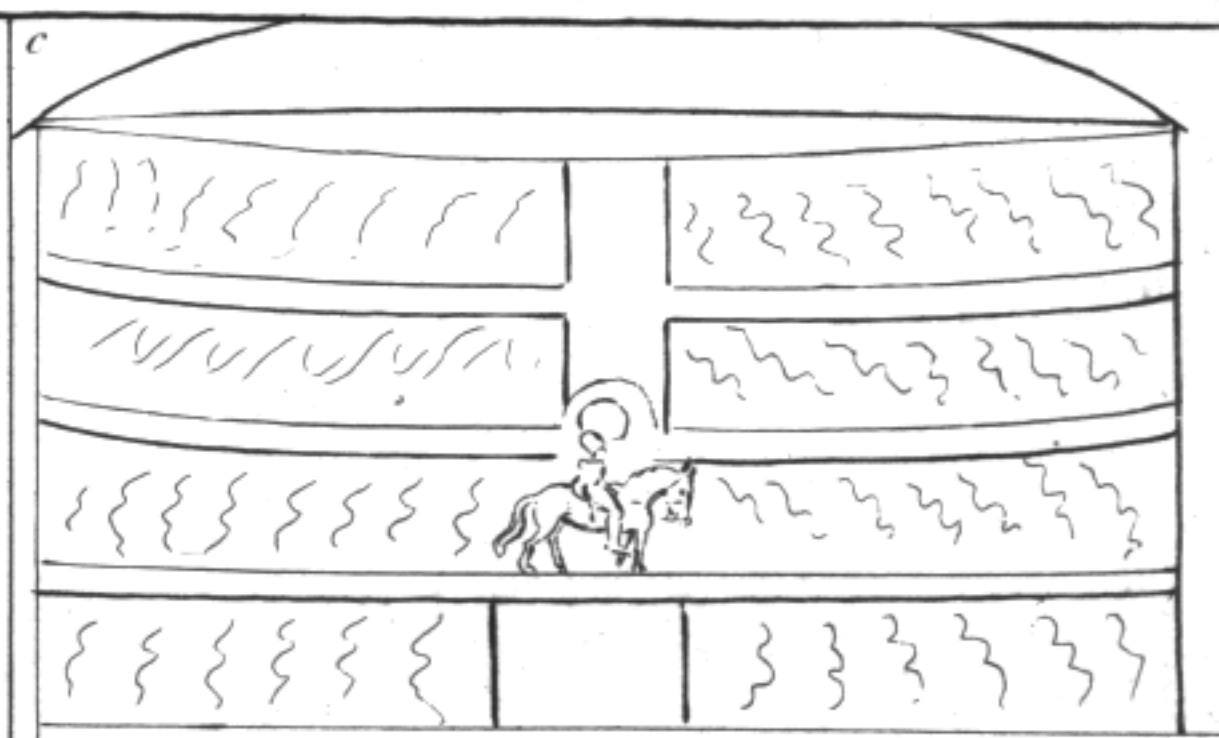
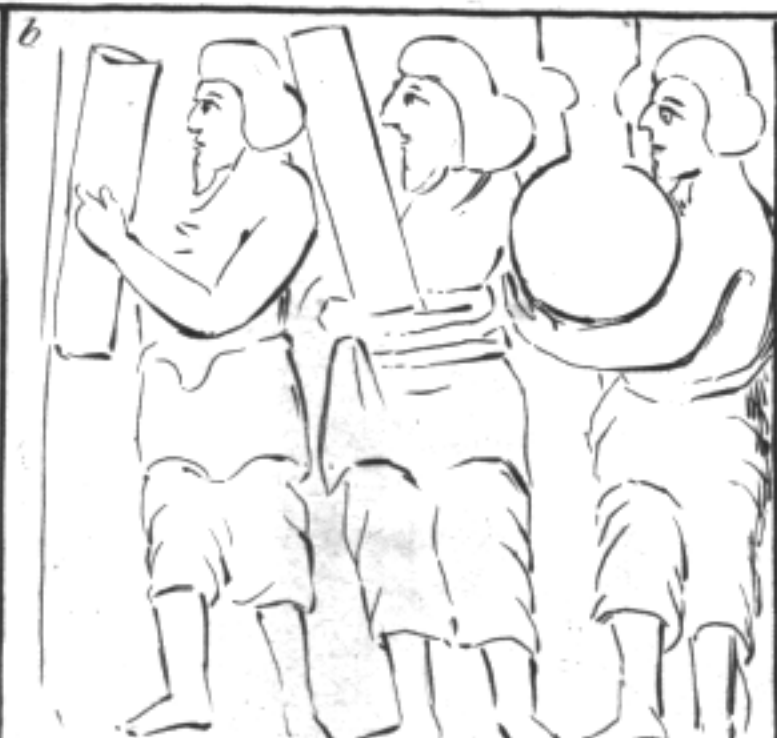


W.C. del.

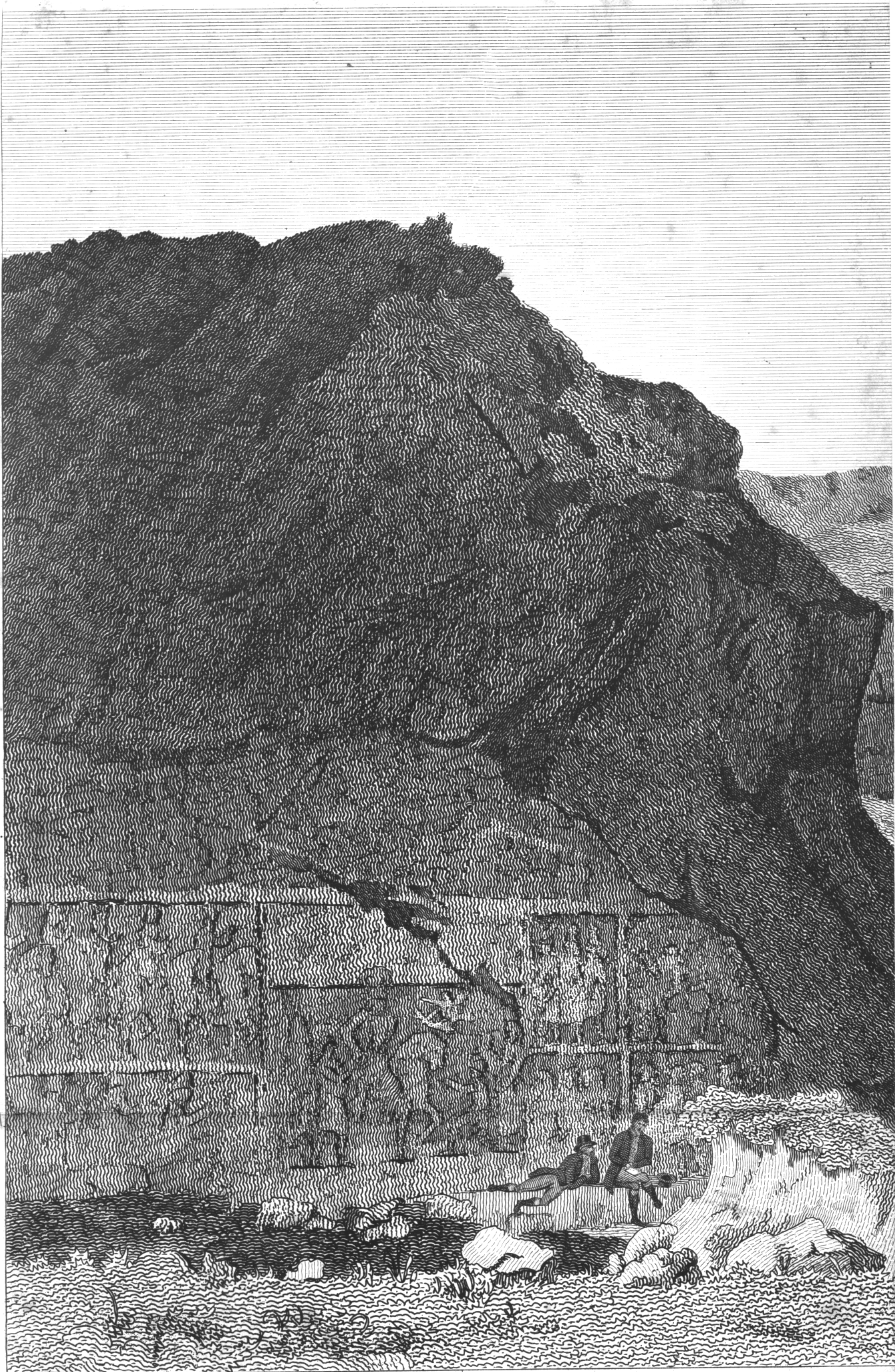
J. Linnel

*Cazerin.*



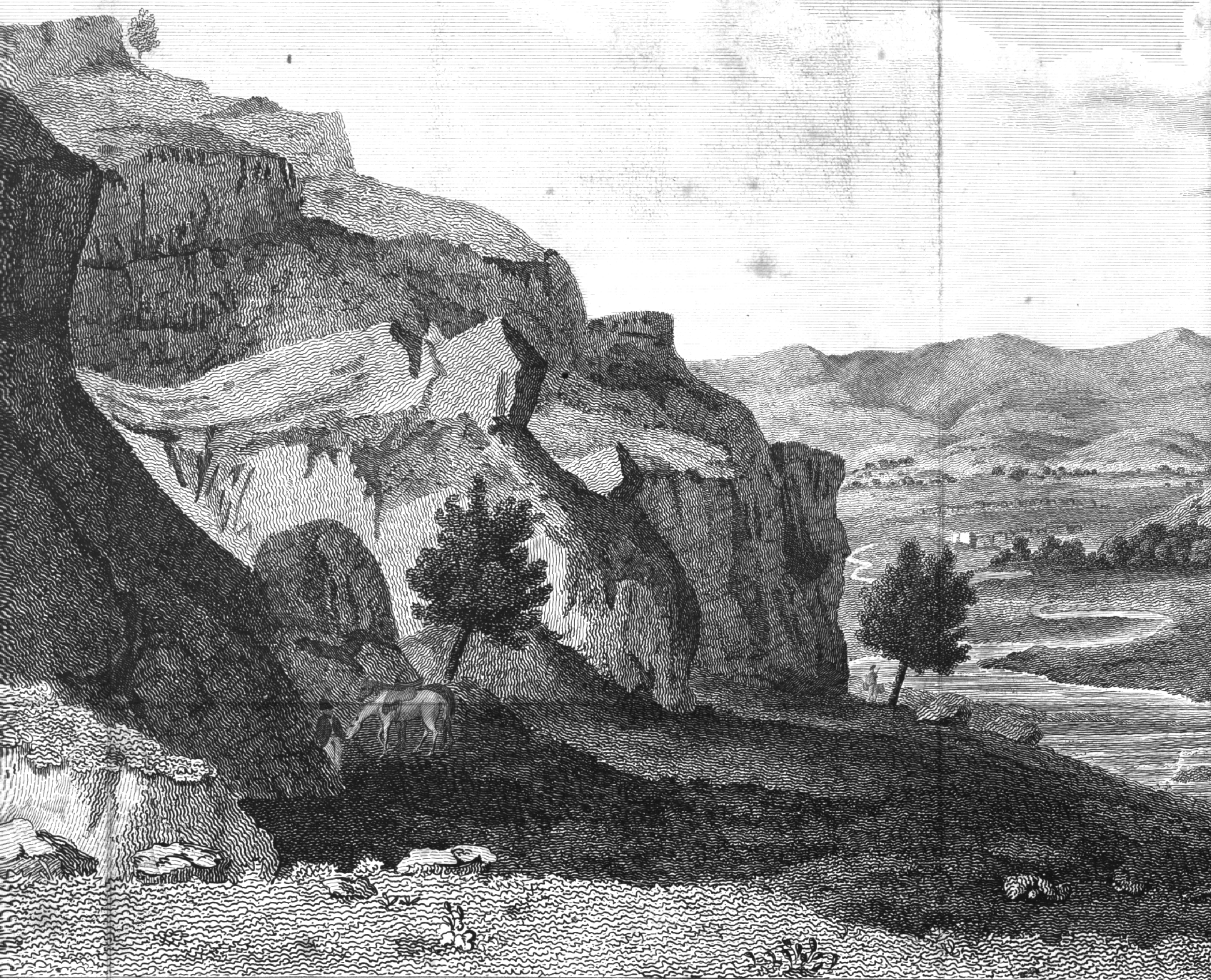
*Ferhád's Castle, p. 266.**Ruins near Shápúr, p. 280.**Sculptures at Shápúr, pp. 282. 284. 289.*





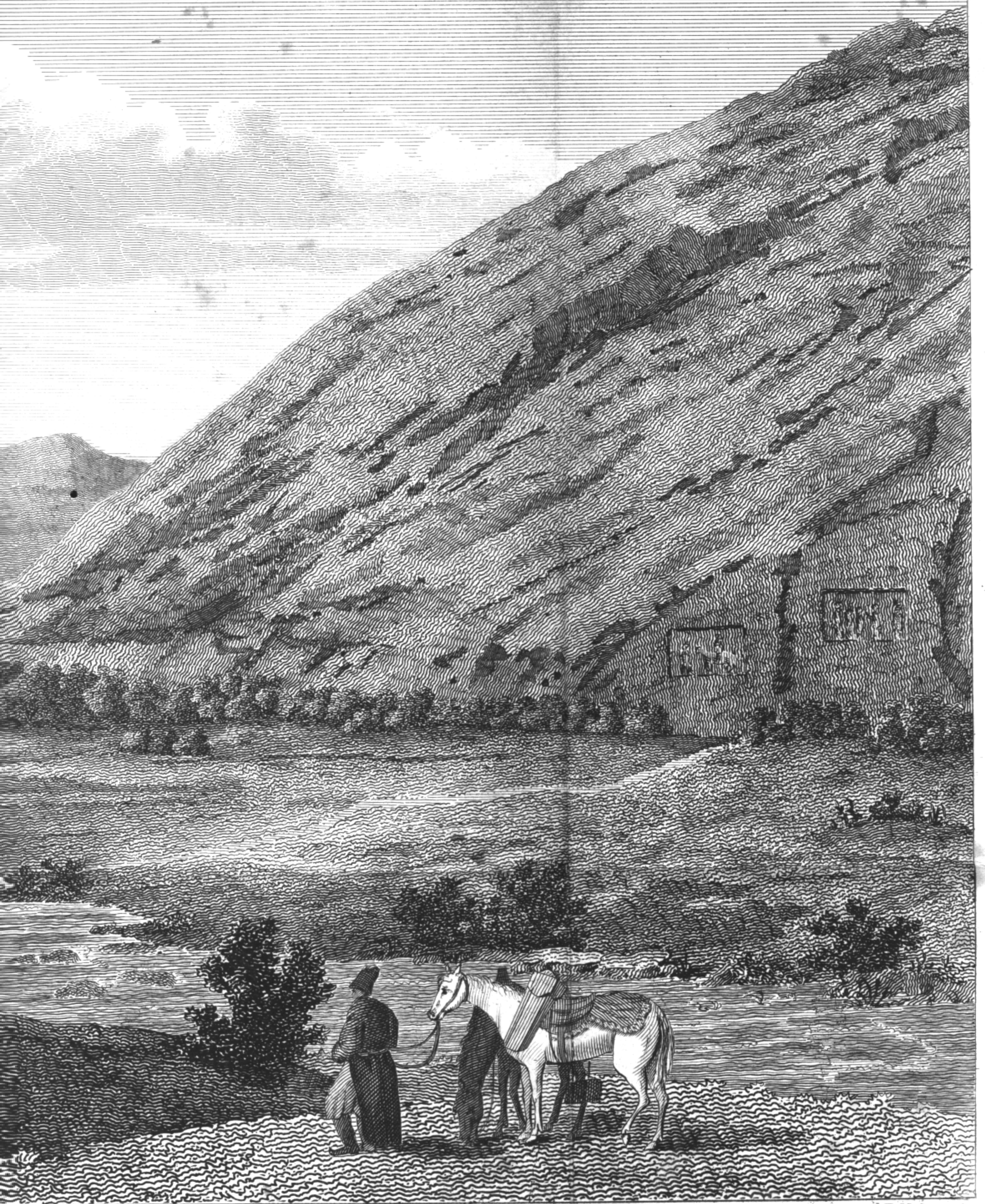
Colonel D'Arcy. del.



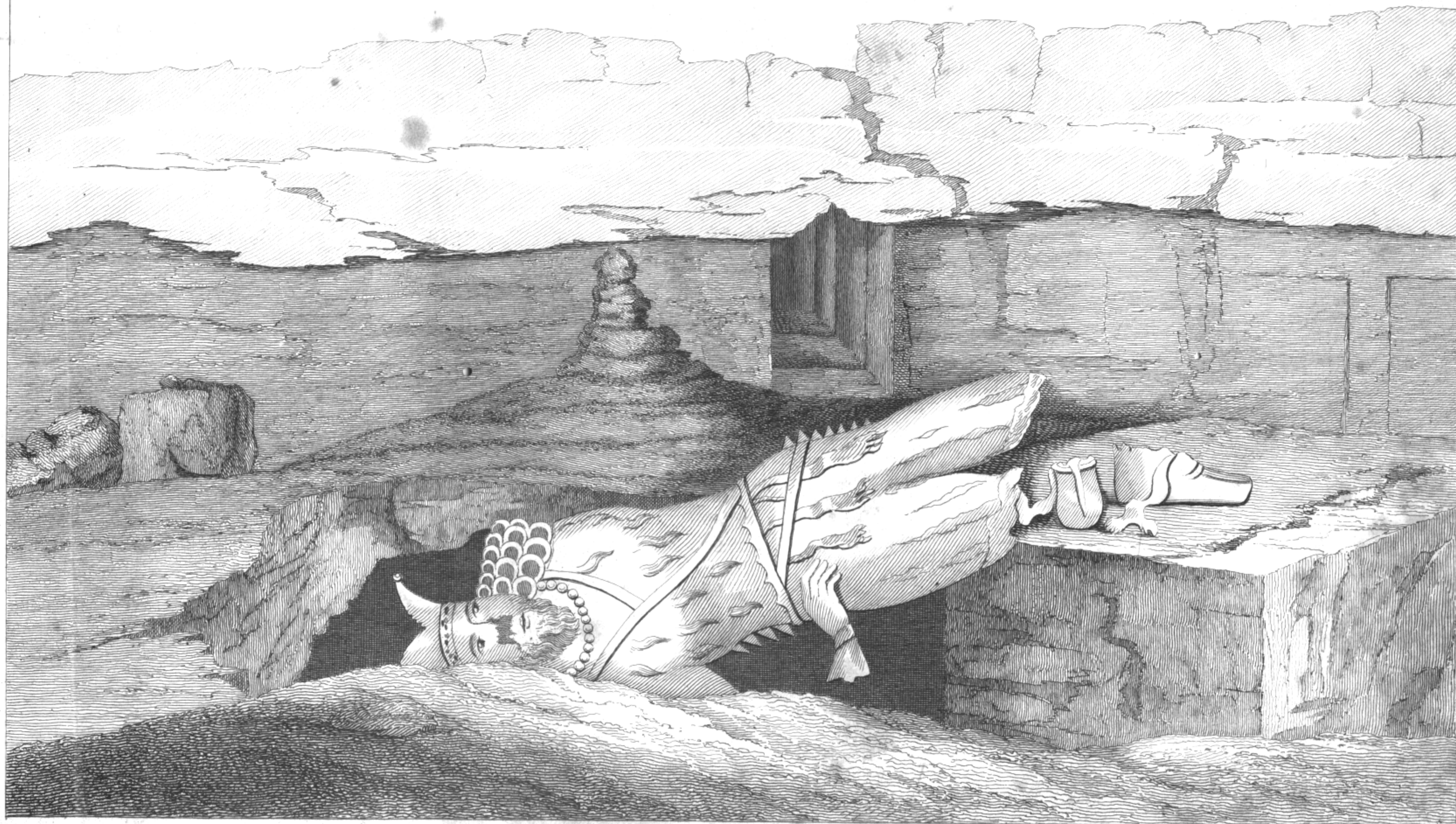


*View at Shapur.*









*Shapur. p. 293.*

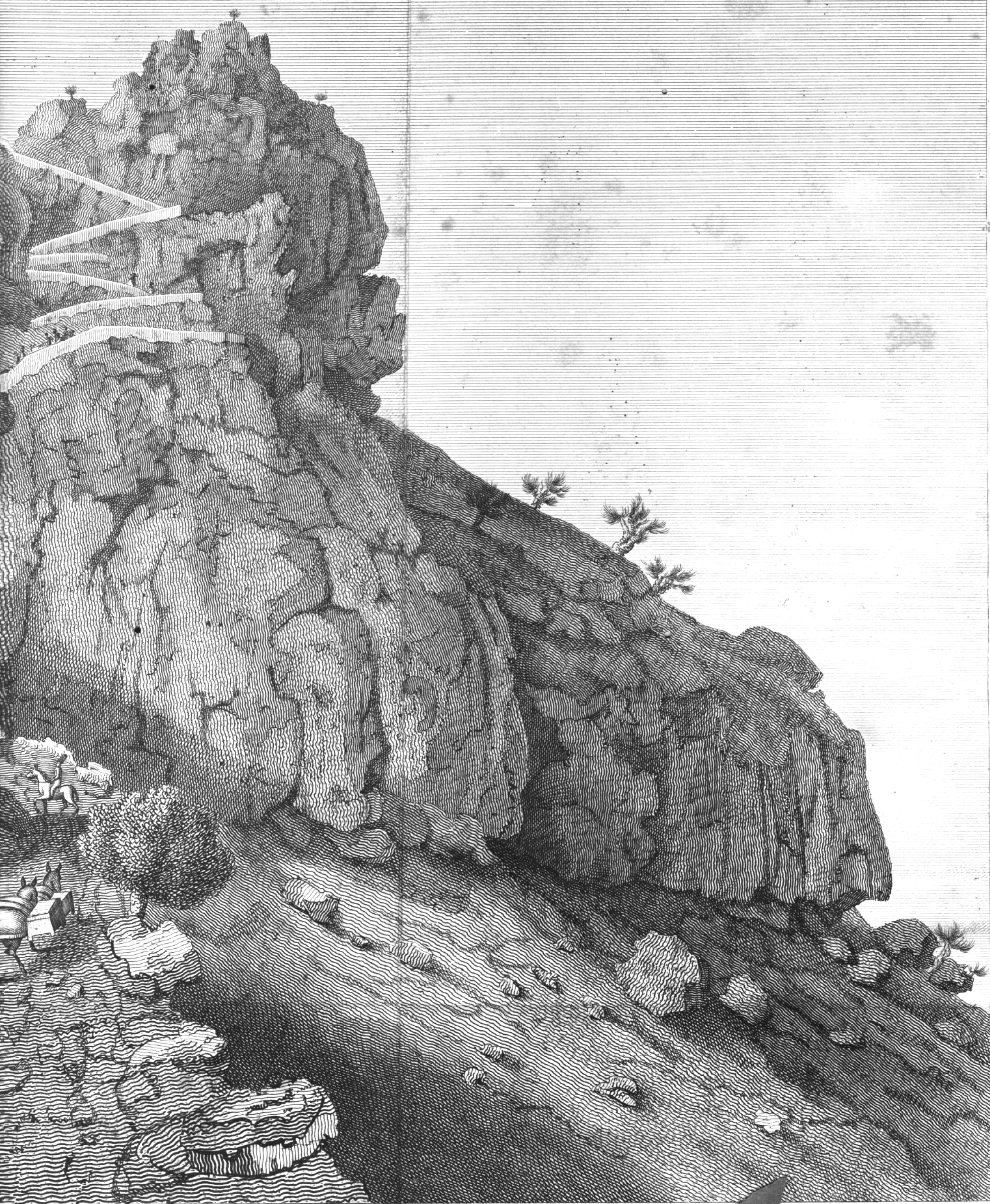




Colonel D'Arcy del.

Kutel



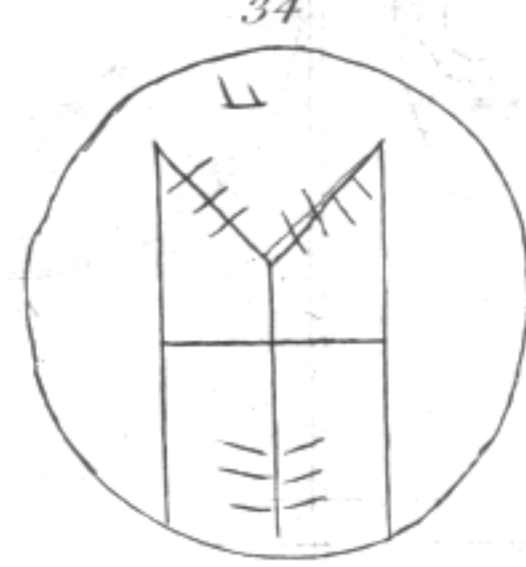
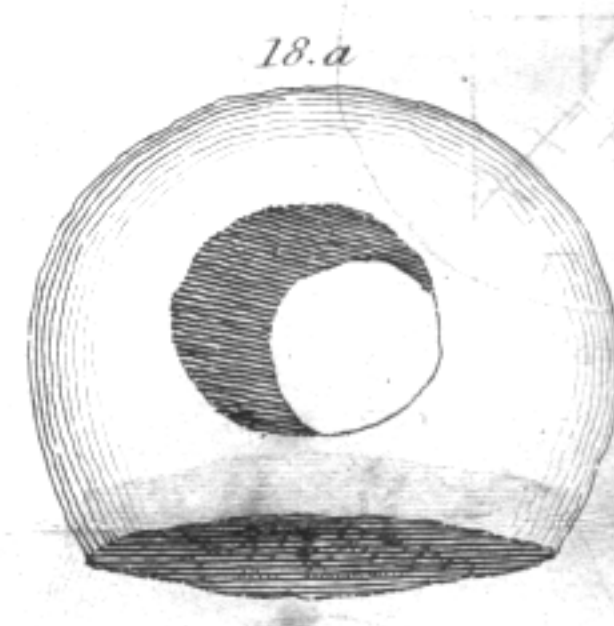
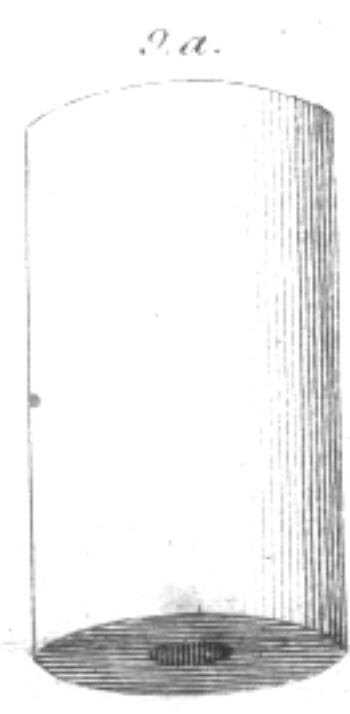
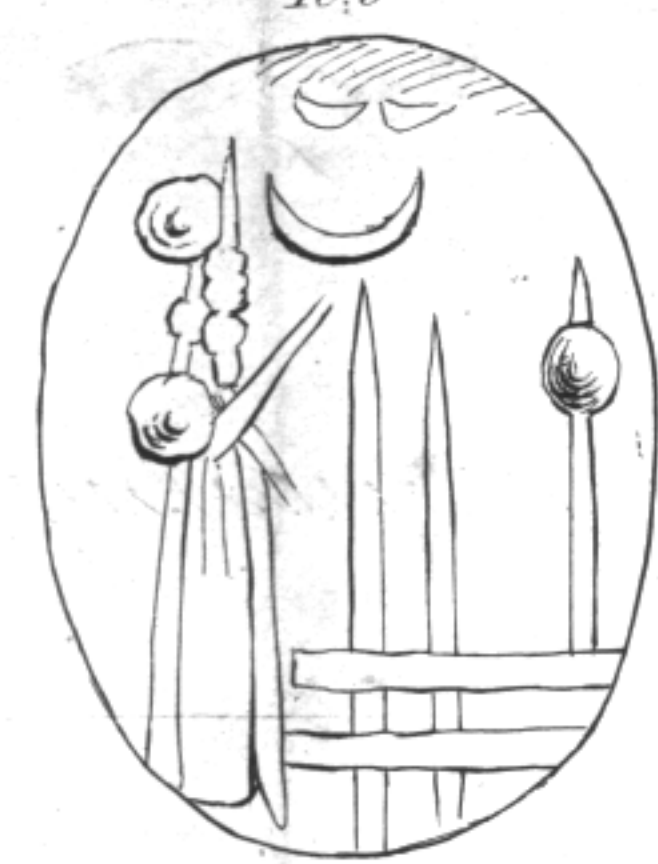
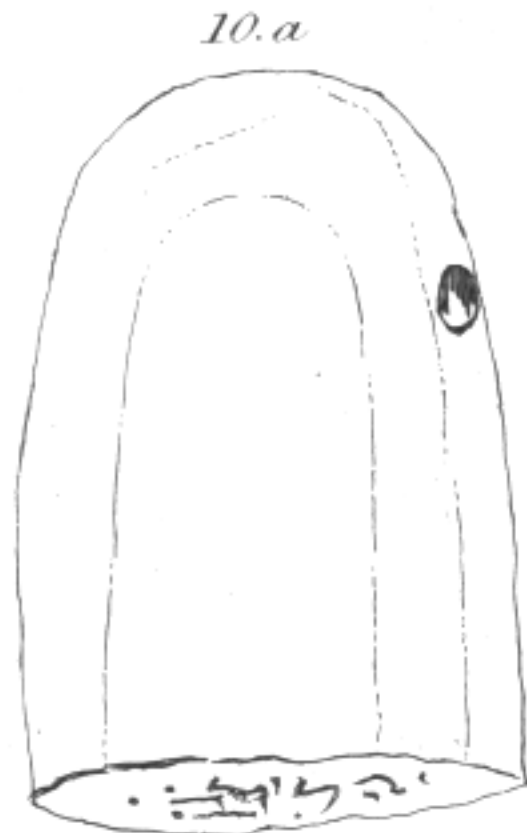
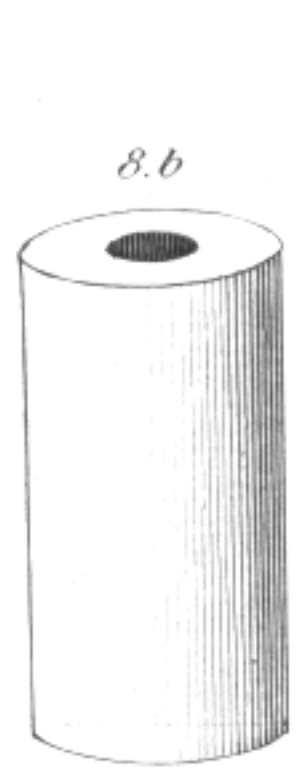
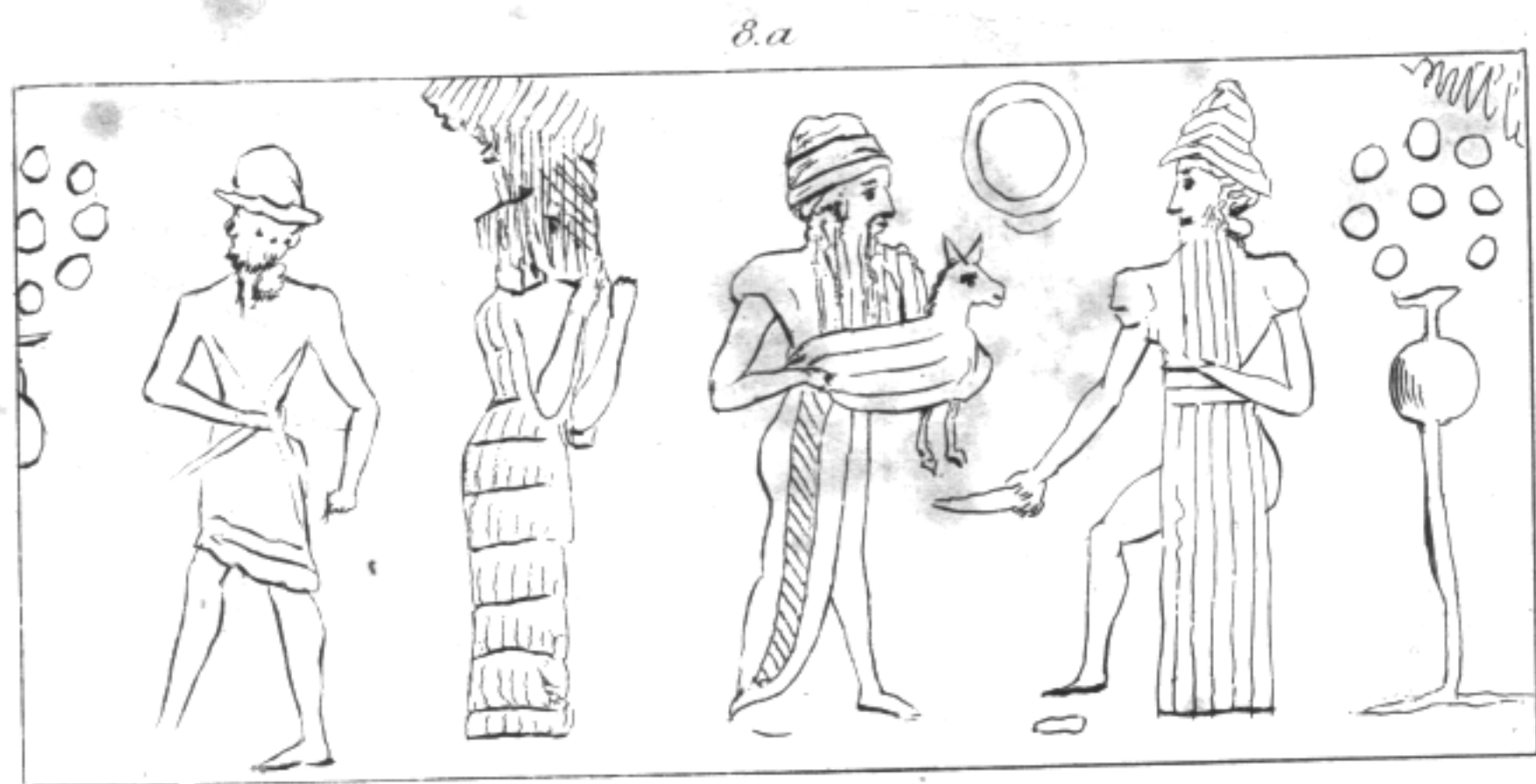
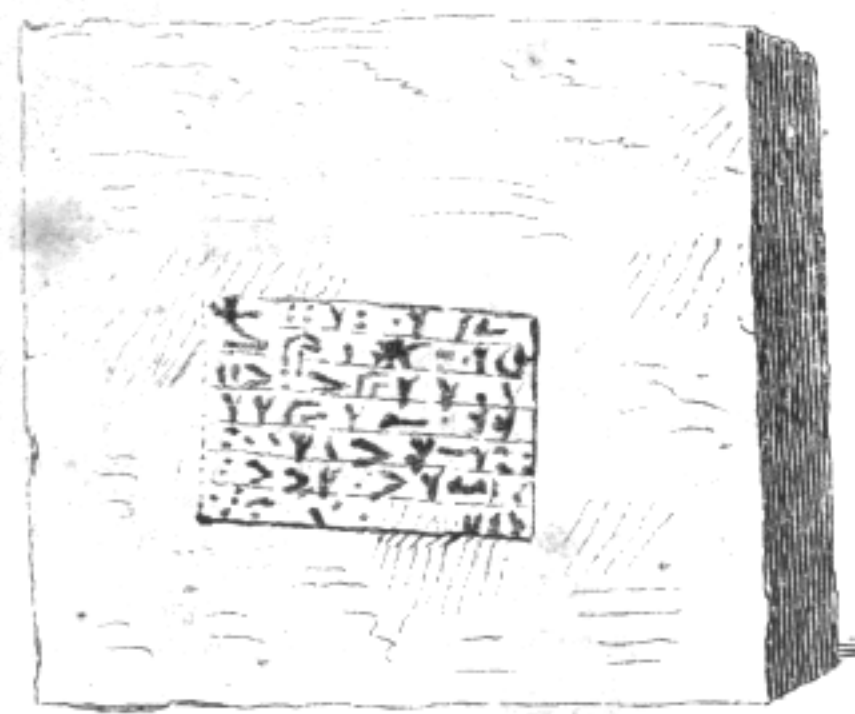
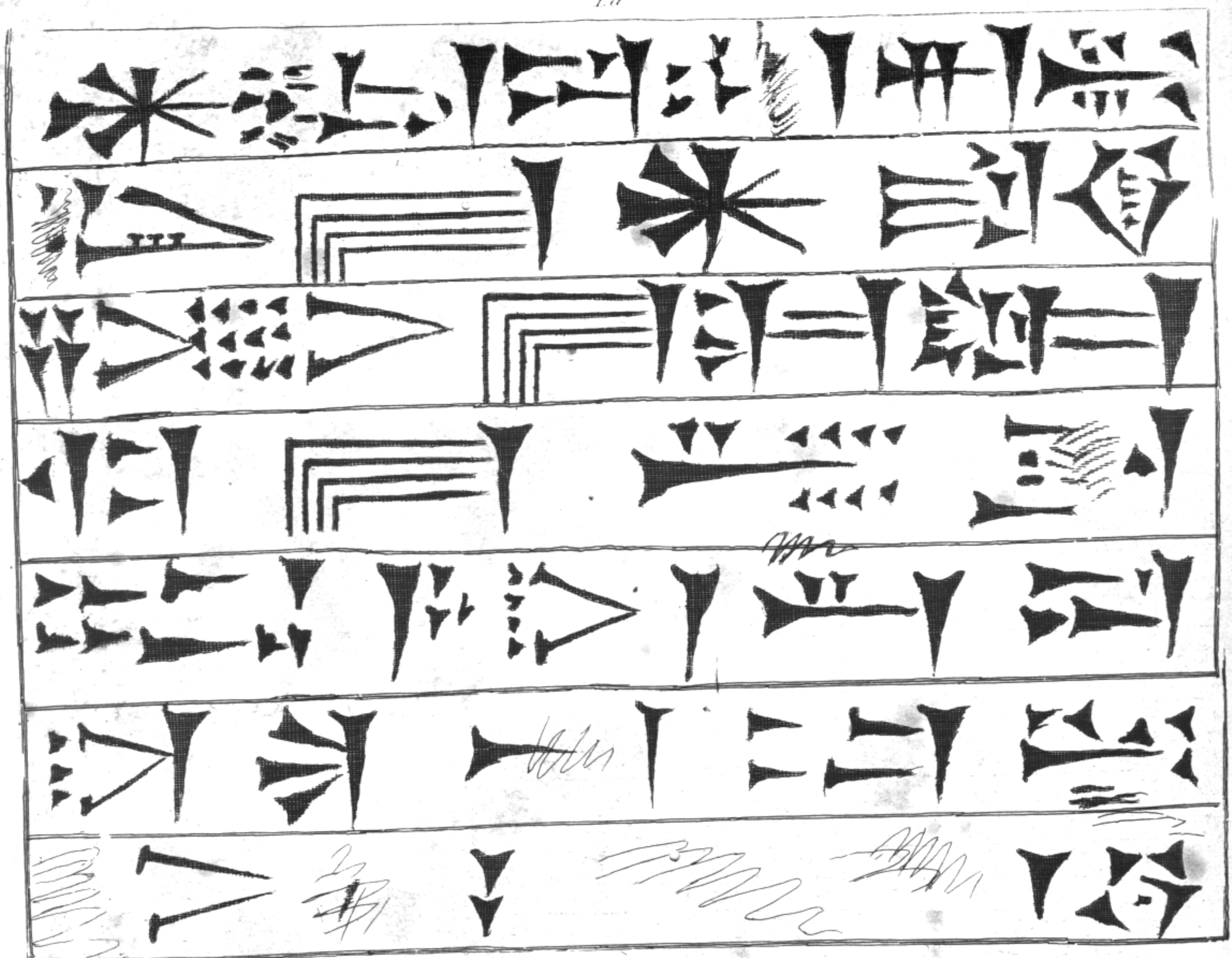


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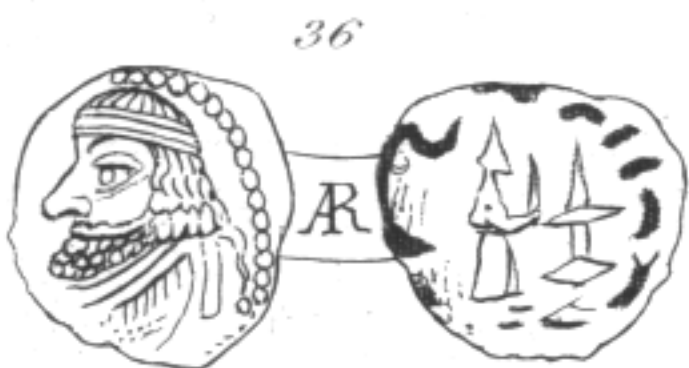
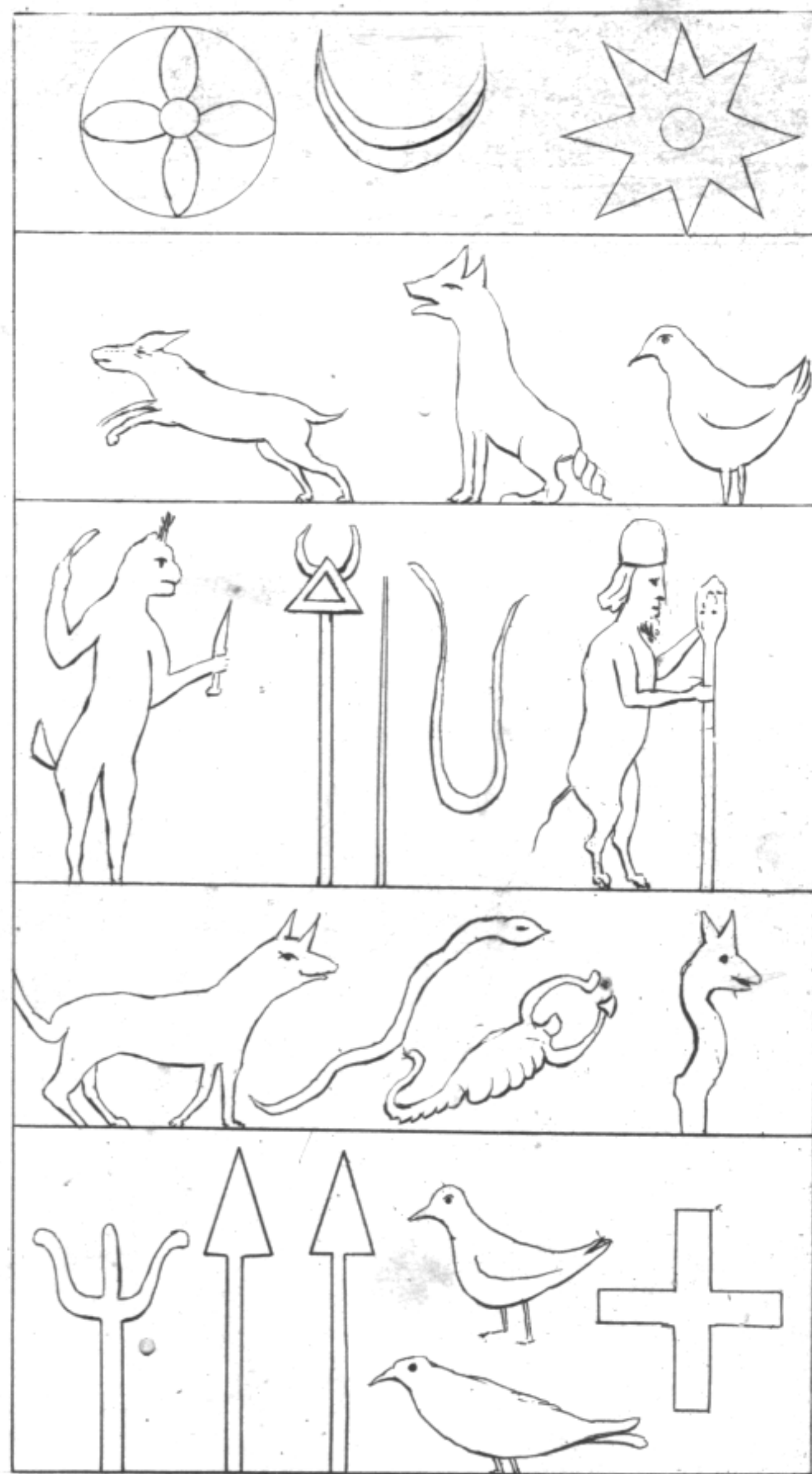
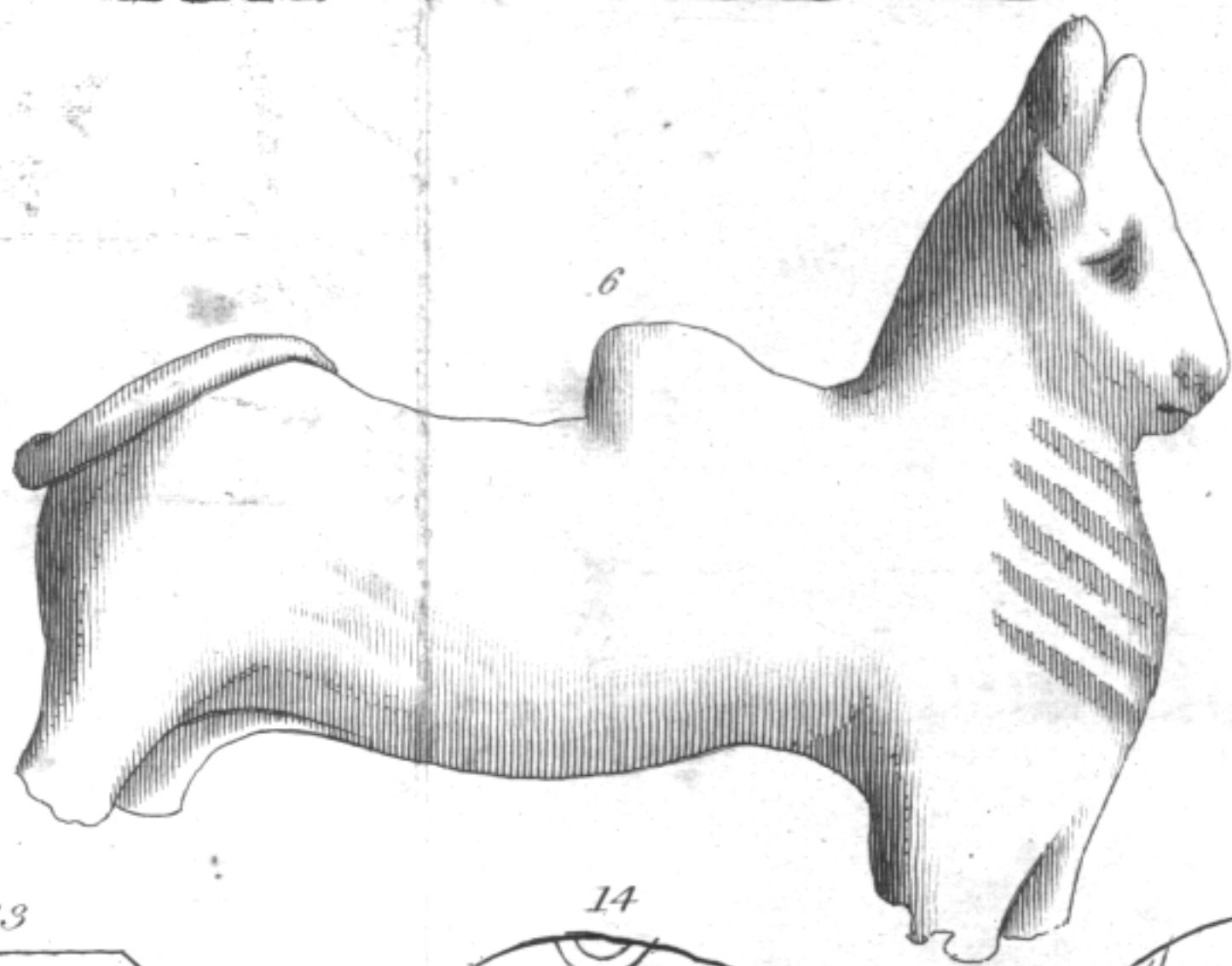


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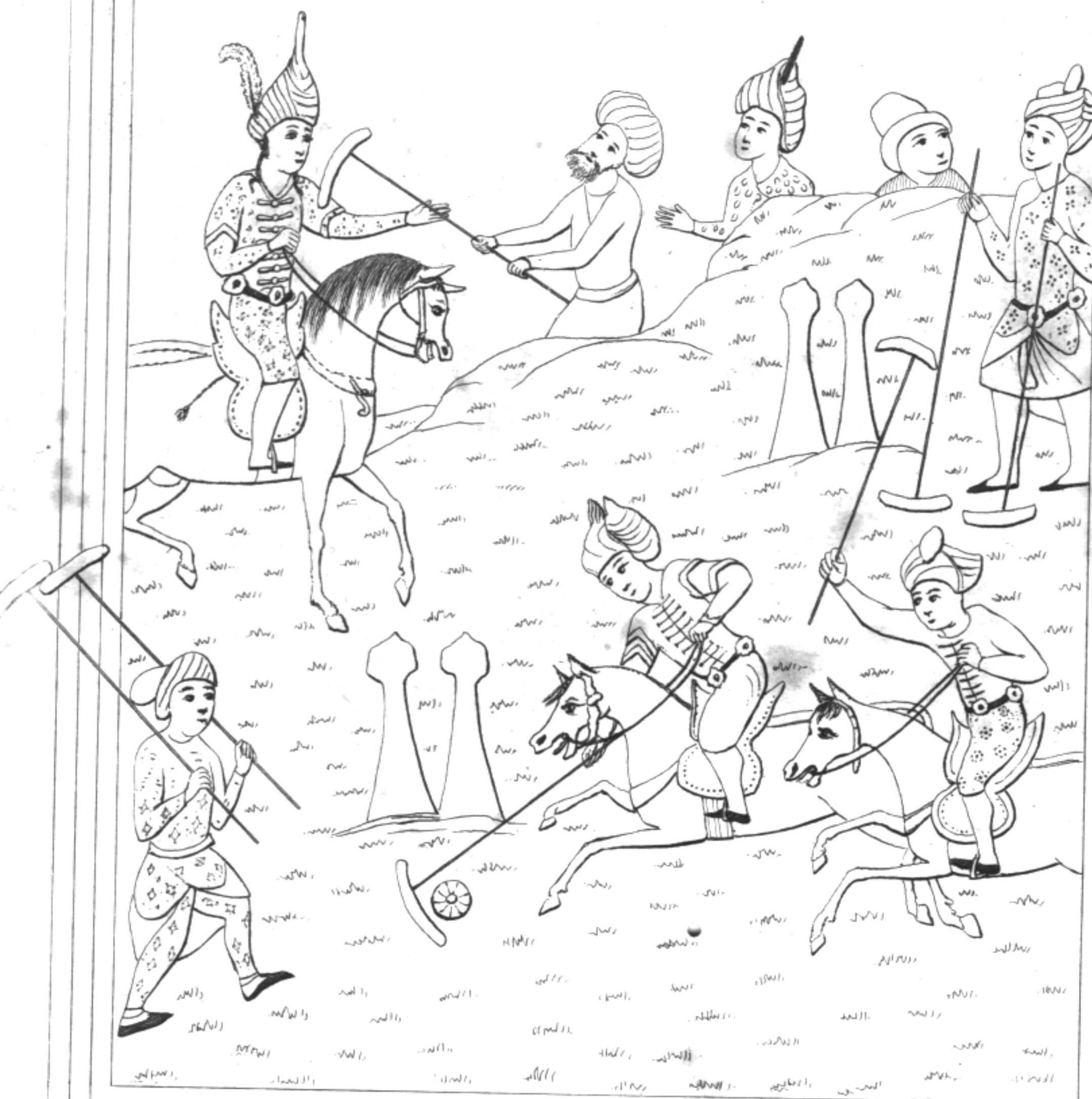








شهرسوارا خوش میدان آبی کوپن



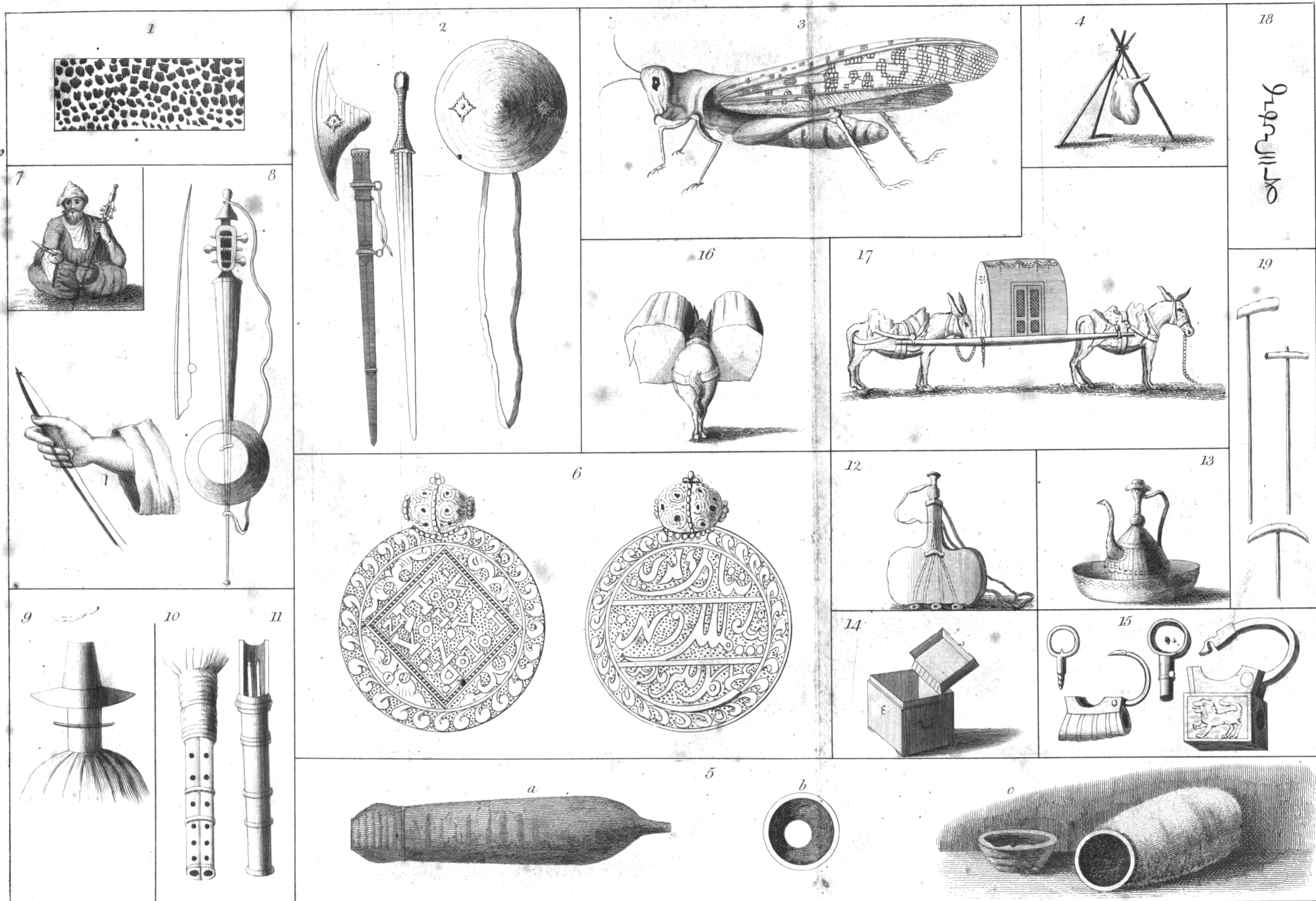
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H. Moulton, sculp.

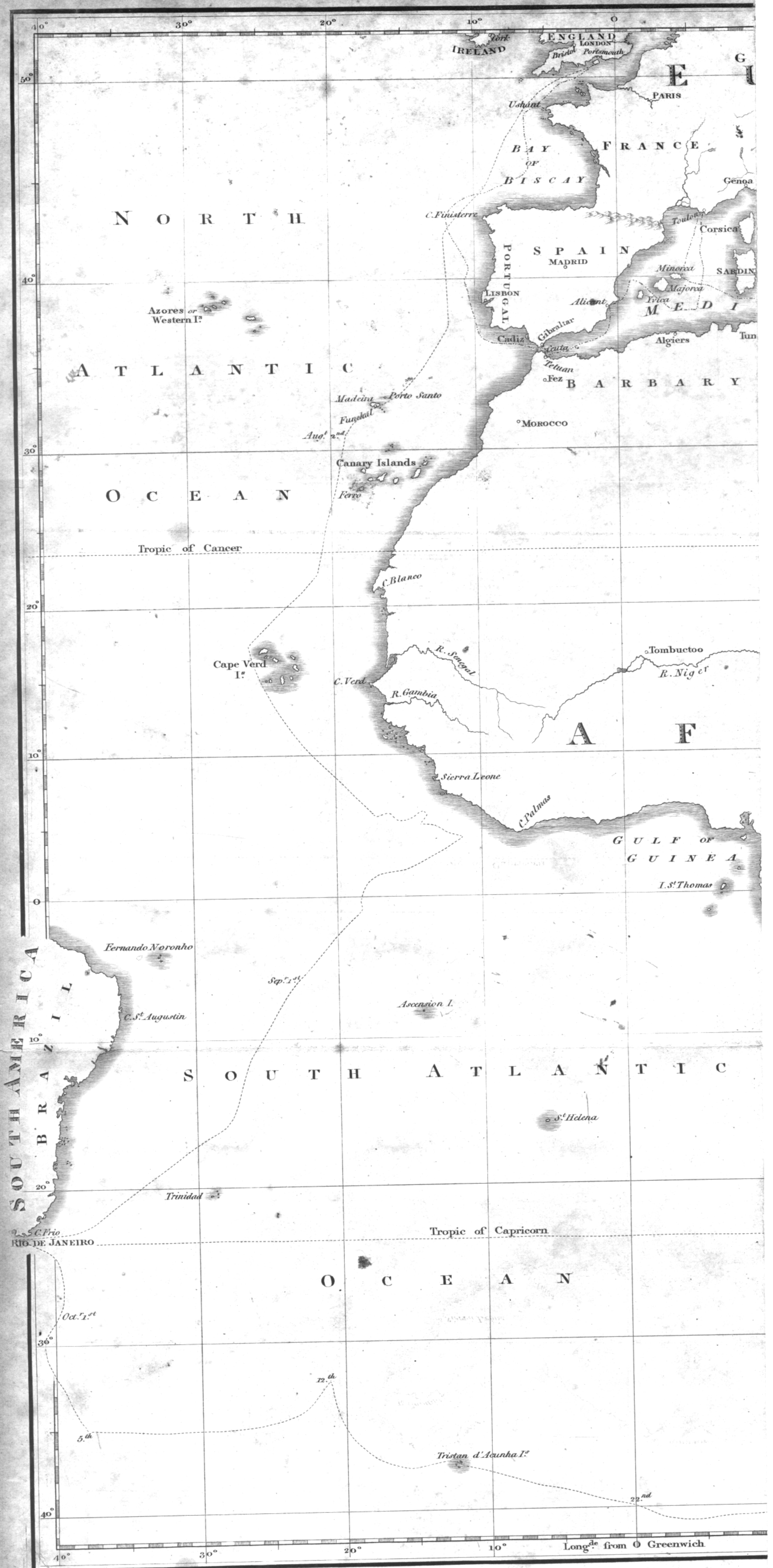
*Persian Picture.*

*See p. 352.*

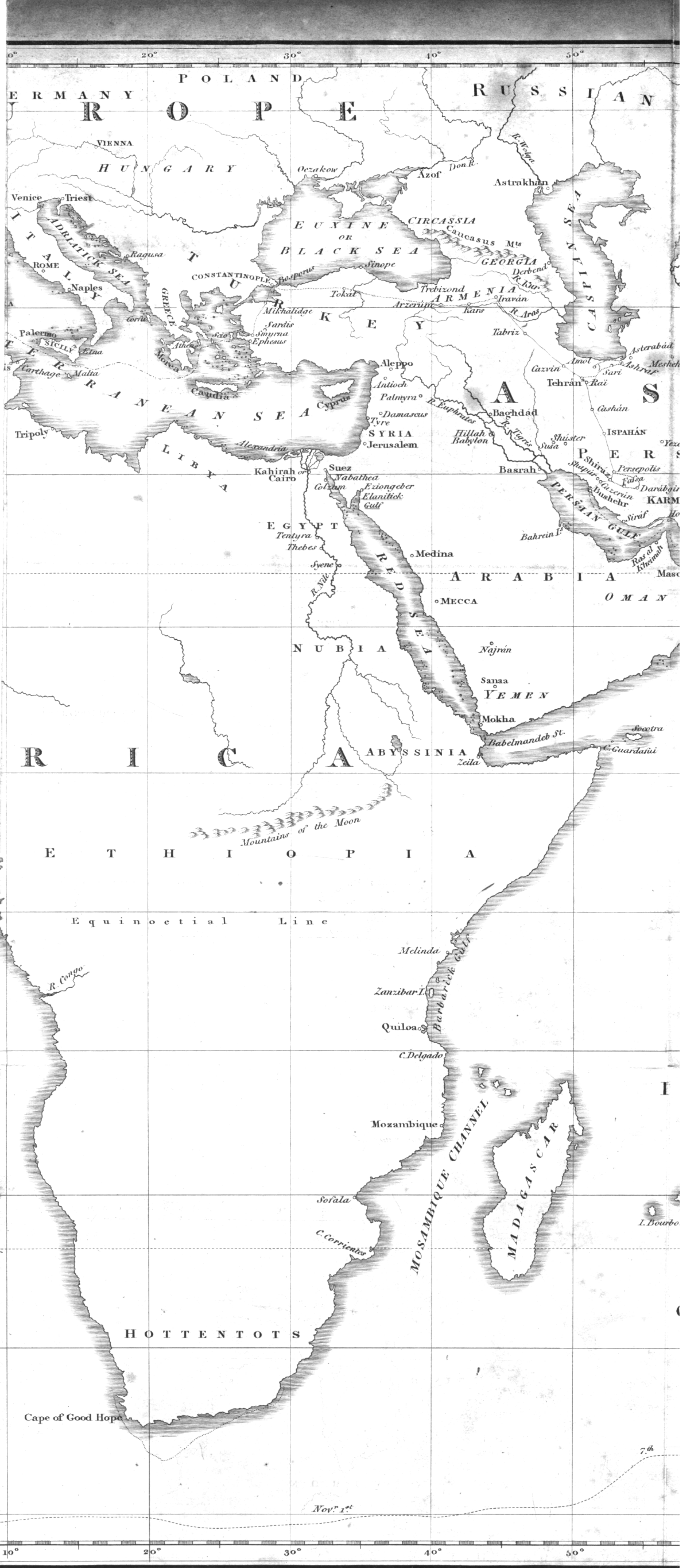




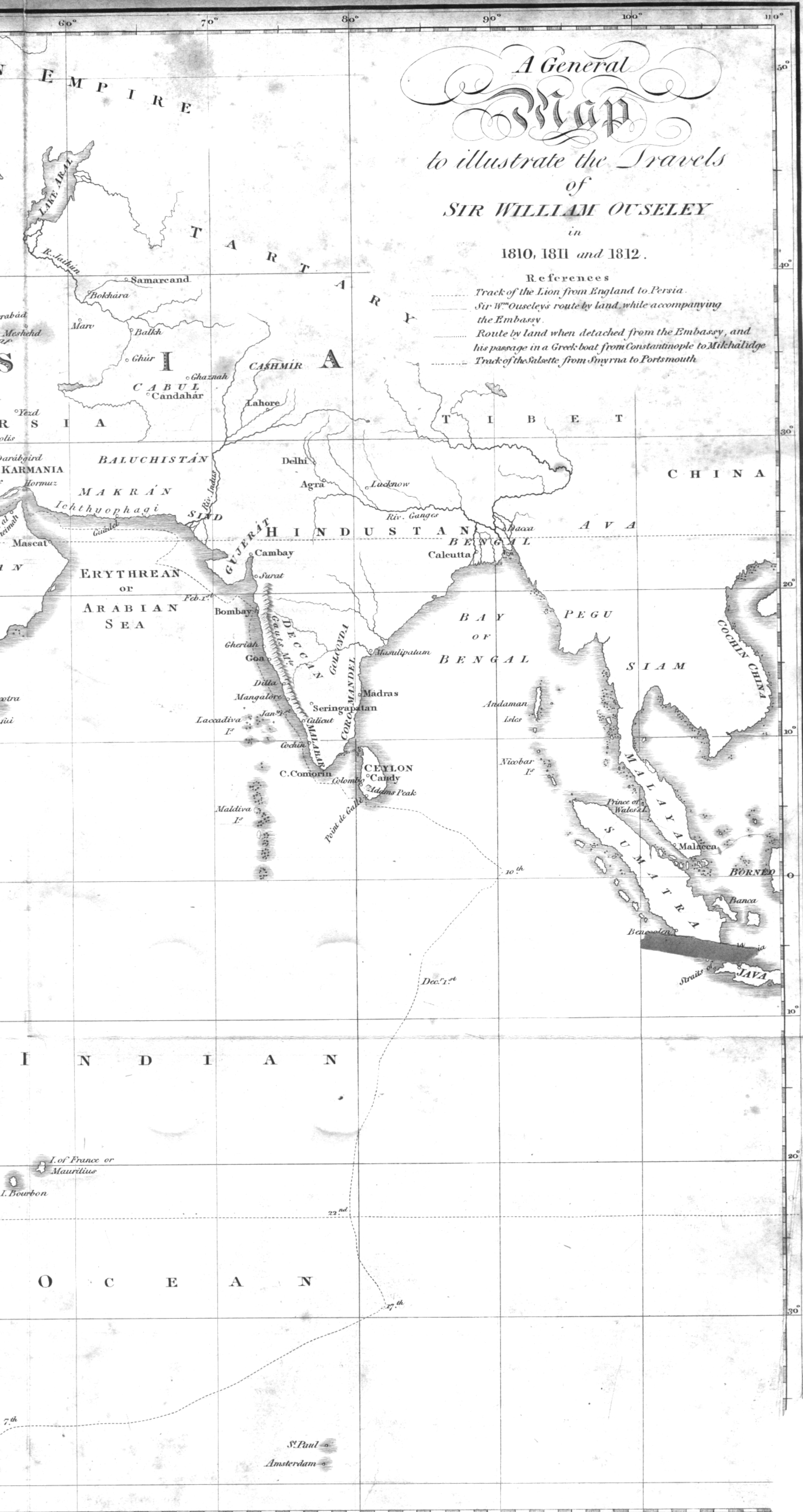












# A General Map

to illustrate the Travels  
of

SIR WILLIAM OUSELEY

in

1810, 1811 and 1812.

## References

- ..... Track of the Lion from England to Persia.
- Sir W<sup>m</sup> Ouseley's route by land, while accompanying the Embassy.
- ..... Route by land when detached from the Embassy, and his passage in a Greek boat from Constantinople to Mikhalidje.
- ..... Track of the Salsette from Smyrna to Portsmouth.